

E-catalog 2024

**& Materials for Oligo Synthesis
Other Raw Materials**



Oligo Synthesis

Phosphoramidites

DNA Phosphoramidites	P ₁₋₃
RNA Phosphoramidites	P ₄₋₆
2'-Fluoro Phosphoramidites	P ₇₋₈
2'-O-Me Phosphoramidites	P ₉₋₁₂
2'-O-MOE Phosphoramidites	P ₁₃₋₁₅
2'-O-4'-C-Locked-NA Phosphoramidites	P ₁₆₋₁₇
2'-O-propargyl Phosphoramidites	P ₁₈
2'-FANA Phosphoramidites	P ₁₉
Linker Phosphoramidites	P ₂₀₋₂₄
Dye Phosphoramidites	P ₂₅₋₂₆
Reverse Phosphoramidites	P ₂₇
3'-TrNH Phosphoramidites	P ₂₈
NNPOC Phosphoramidites	P ₂₉₋₃₀
2'-O-NMA Phosphoramidites	P ₃₁
3'-Methoxy Phosphoramidites	P ₃₂₋₃₄
2'-O-TMBTM Phosphoramidites	P ₃₅
2'-O-TOM Phosphoramidites	P ₃₆
2'-O-(methoxycarbonyl)methyl Phosphoramidites	P ₃₇
2'-O-Trifluoroacetamido propyl Phosphoramidites	P ₃₈
2'-Trifluoroacetamido Phosphoramidites	P ₃₉
2'-O-DMA Phosphoramidites	P ₄₀
3'-P-Methyl Phosphoramidites	P ₄₁₋₄₂
3'-P-MOP Phosphoramidites	P ₄₃
3'-P-tBu Phosphoramidites	P ₄₄
PACE Phosphoramidites	P ₄₅₋₄₆
SNA Phosphoramidites	P ₄₇
hDNA Phosphoramidites	P ₄₈
β-L- Phosphoramidites	P ₄₉₋₅₀

Oligo Synthesis

Phosphoramidites

Arabino Phosphoramidites

P₅₁₋₅₂

Thio Phosphoramidites

P₅₃₋₅₅

GNA Phosphoramidites

P₅₆

UNA Phosphoramidites

P₅₇

HNA Phosphoramidites

P₅₈

TNA Phosphoramidites

P₅₉

Dimer Phosphoramidites

P₆₀₋₆₇

Trimer Phosphoramidites

P₆₈₋₆₉

Other Phosphoramidites

P₇₀₋₇₆

PMO

PMO **Monomer**

P₇₇₋₇₈

PMO **Dimer**

P₇₉

PNA

P₈₀

Oligo Synthesis

Succinates

DNA Succinates	P ₈₁₋₈₂
Reverse DNA Succinates	P ₈₃
RNA (2'-O-TBDMS) Succinates	P ₈₄
2'-F Succinates	P ₈₅
2'-O-Me Succinates	P ₈₆
2'-O-MOE Succinates	P ₈₇
2'-O-TMBTM Succinates	P ₈₈
2'-O-TOM Succinates	P ₈₉
Dimer Succinates	P ₉₀
PMO Succinates	P ₉₁
Abasic Succinates	P ₉₂
Other Succinates	P ₉₃₋₉₄

Dyes & Quenchers

P₉₅₋₉₇

GalNAc

P₉₈₋₉₉

Solid Support

P₁₀₀₋₁₀₁

Oligo Reagents

P₁₀₂

Other Raw Material

Nucleosides

Ribo Nucleosides	P 103-104
2'-Deoxy Nucleosides	P 105-106
Dideoxy Nucleosides	P 107-110
Arabino Nucleosides	P 111-112
Modified nucleosides	P 113-136

Protected Nucleosides

Base Protected Nucleosides	P 137-145
DMT Protected Nucleosides	P 146-157
TIPDS Protected Nucleosides	P 158-160
TBDMS Protected Nucleosides	P 161-162
Protected Dimer Nucleosides	P 163

Nucleotides

Ribo Nucleotides	P 164-177
Deoxy Nucleotides	P 178-186
Modified Monophosphates	P 187-193
Modified Diphosphates	P 194
Modified Triphosphates	P 195-207
Arabino Nucleotides	P 208
Cap Analogs	P 209-210
Dinucleosides Phosphate	P 211-214



Other Raw Material

Dyes precursor

P₂₁₅

Linkers

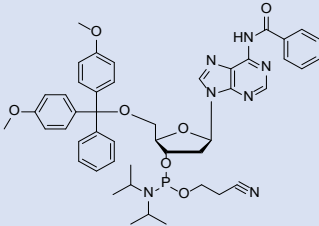
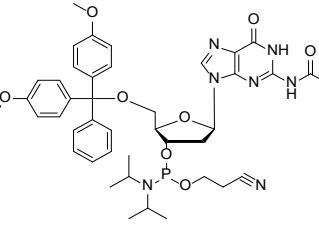
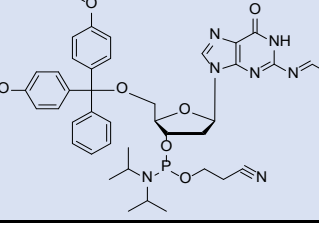
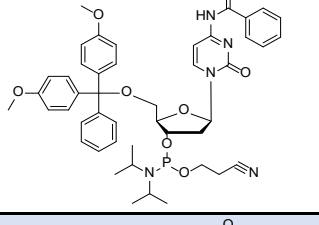
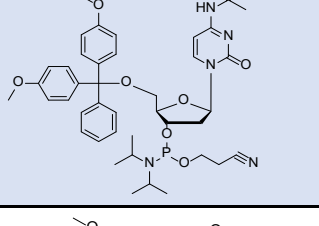
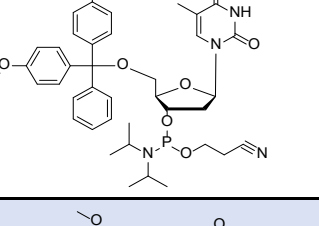
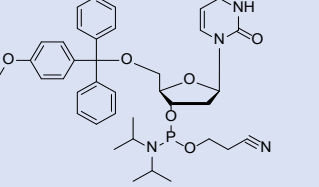
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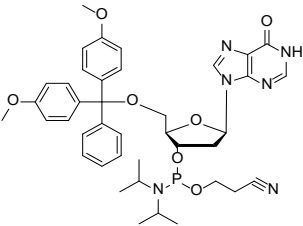
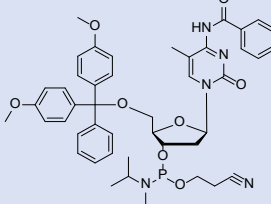
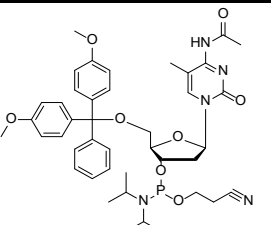
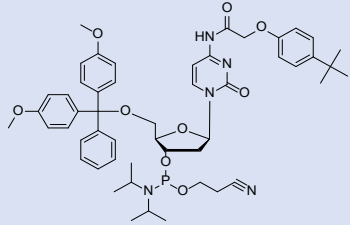
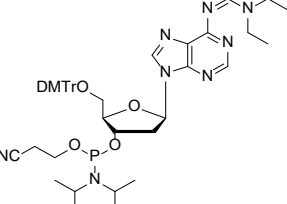
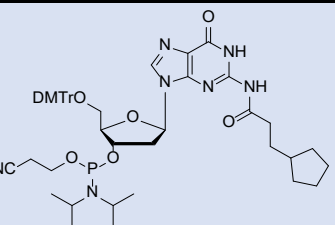
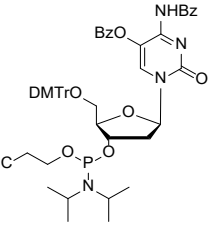
Sugars

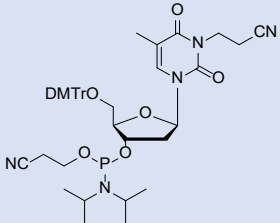
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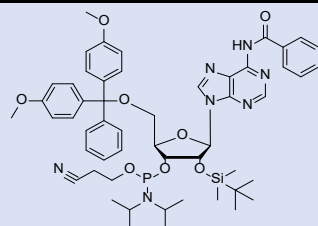
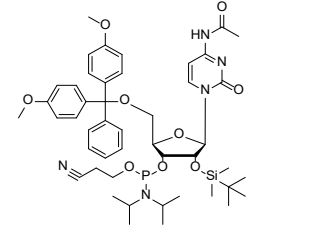
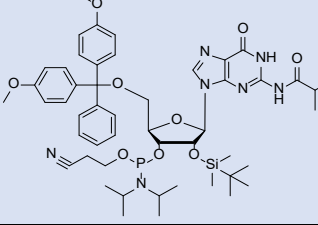
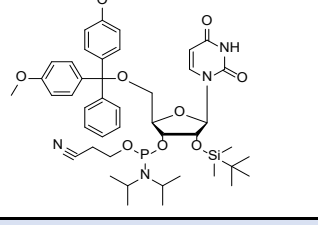
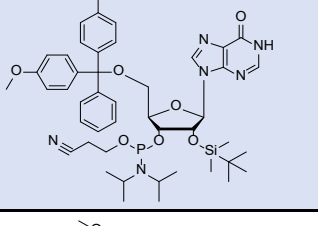
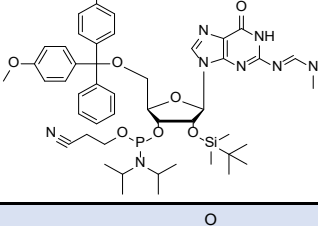
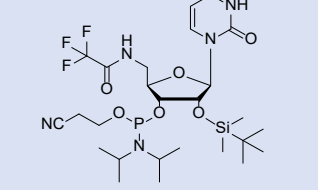
Reagents

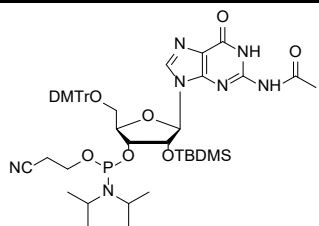
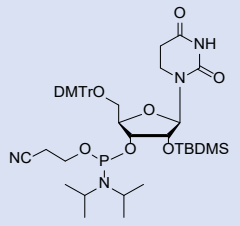
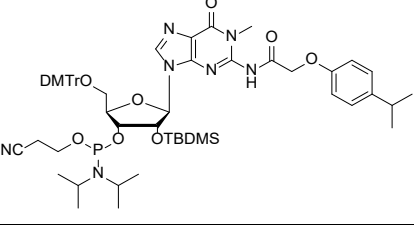
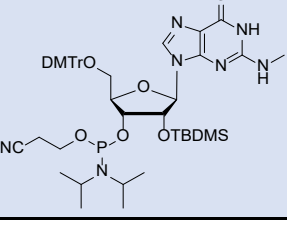
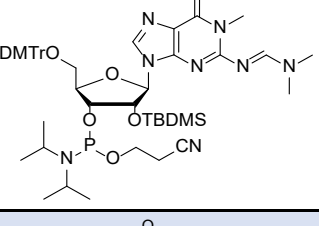
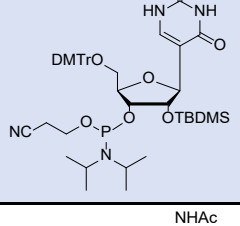
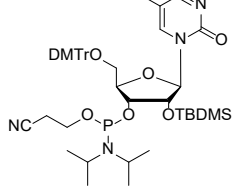
P₂₂₈₋₂₂₉

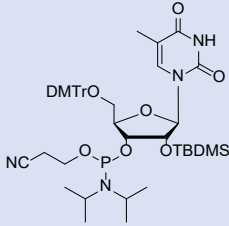
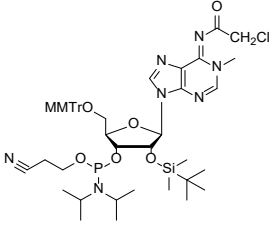
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-004	DMT-dA(Bz)-CE Phosphoramidite	98796-53-3	N6-Benzoyl-DMT-2'- deoxyadenosine-3'-CE Phosphoramidite	
PD2-004	DMT-dG(iBu)-CE Phosphoramidite	93183-15-4	N2-Isobutyryl-5'-O-(4, 4'- dimethoxytrityl)-2'- deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD2-006	DMT-dG(dmf)-CE Phosphoramidite	330628-04-1	N2-Dimethylformamide-5'-O-(4, 4'-dimethoxytrityl)-2'- deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD3-003	DMT-dC(Bz)-CE Phosphoramidite	102212-98-6	N4-Benzoyl-5'-O-(4, 4'- dimethoxytrityl)- 2'-deoxycytidine-3'-cyanoethyl Phosphoramidite	
PD3-007	DMT-dC(Ac)-CE Phosphoramidite	154110-40-4	N4-Acetyl-5'-O-(4, 4'- dimethoxytrityl)- 2'-deoxycytidine-3'-cyanoethyl Phosphoramidite	
PD4-002	DMT-dT-CE Phosphoramidite	98796-51-1	5'-O-(4, 4'-Dimethoxytrityl)- thymidine-3'-cyanoethyl Phosphoramidite	
PD5-002	DMT-dU-CE Phosphoramidite	109389-30-2	DMT-2'-deoxyuridine-3'-CE- Phosphoramidite	

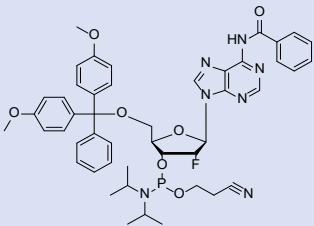
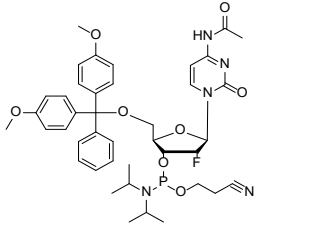
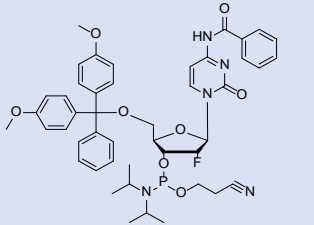
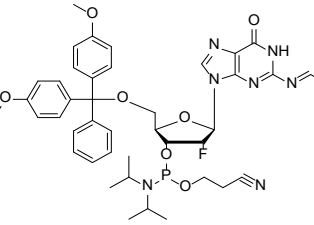
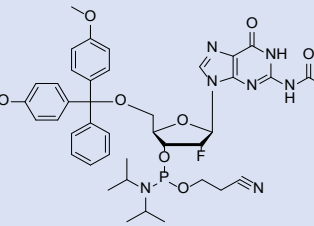
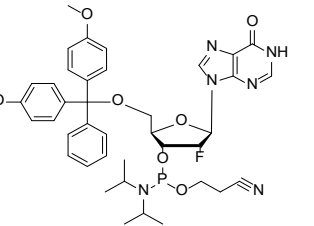
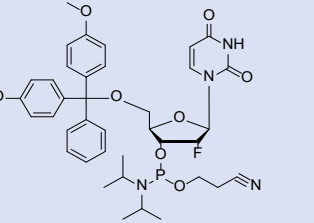
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD6-002	DMT-dI-CE Phosphoramidite	141684-35-7	DMT-2'-deoxyinosine-3'-CE- Phosphoramidite	
PD3-008	5-Me-DMT-dC(Bz)- CE Phosphoramidite	105931-57-5	N4-Benzoyl-5-Methyl-5'-O-(4, 4'- dimethoxytrityl)- 2'-deoxycytidine-3'-cyanoethyl Phosphoramidite	
PD3-009	5-Me-DMT-dC(Ac)- CE Phosphoramidite	N/A	N4-Acetyl-5-Methyl-5'-O-(4, 4'- dimethoxytrityl)-2'-deoxycytidine- 3'-cyanoethyl Phosphoramidite	
PD3-039	N4-tac-DMT-dC- CE- Phosphoramidite	N/A	N4-tac-5'-O-[Bis(4- methoxyphenyl)phenylmethyl]- deoxycytidine-3'-CE Phosphoramidite	
PD1-056	N6-def-5'-O-DMTr- 2'-dA-3'-CE Phosphoramidite	N/A	N6-diethylformamide-5'-O-(4, 4'- dimethoxytrityl)-2'- deoxyadenosine-3'-cyanoethyl- Phosphoramidite	
PD2-055	5'-O-DMTr-2'- dG(cpp)-3'-CE- Phosphoramidite	N/A	N2-cyclopentylpropionyl-5'-O-(4, 4'-dimethoxytrityl)-2'- deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD3-075	N4, O5-diBz-5'-O- DMTr-2'-dC-3'-CE Phosphoramidite	N/A	N4, O5-dibenzoyl-5'-O-(4, 4'- dimethoxytrityl)-2'-deoxycytidine- 3'-cyanoethyl-Phosphoramidite	

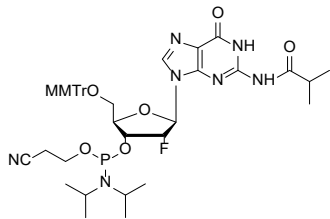
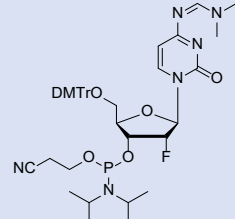
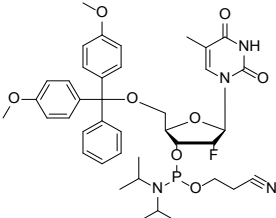
Cat. No.	Short Name	CAS No.	Name, Description	Structure
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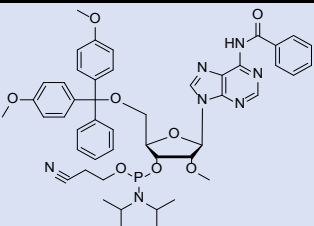
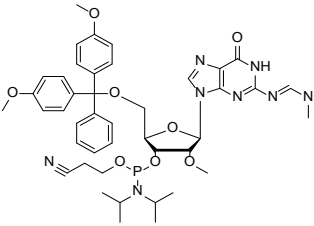
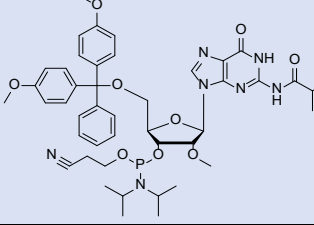
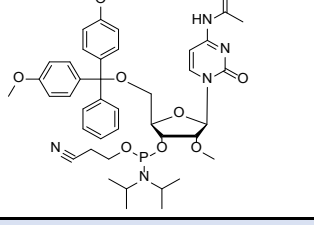
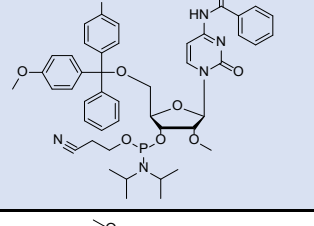
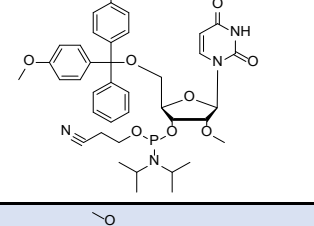
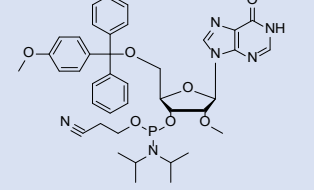
Cat. No.	Short Name	CAS No.	Name, Description	Structure
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PR3-008	DMT-2'-O-TBDMS- C(Ac)-CE Phosphoramidite	121058-88-6	N4-Acetyl-5'-O-(4, 4'- dimethoxytrityl)-2'-O-(t-butyl- dimethylsilyl)-cytidine-3'- cyanoethyl Phosphoramidite	
PR2-007	DMT-2'-O-TBDMS- G(iBu)-CE Phosphoramidite	147201-04-5	N2-Isobutyryl-5'-O-(4, 4'- dimethoxytrityl)-2'-O-(t-butyl- dimethylsilyl)-guanosine-3'- cyanoethyl Phosphoramidite	
PR5-003	DMT-2'-O-TBDMS- U-CE Phosphoramidite	118362-03-1	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t- butyl-dimethylsilyl)-uridine-3'- cyanoethyl Phosphoramidite	
PR6-003	DMT-2'-O-TBDMS- I-CE Phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-(t- butyldimethylsilyl)-inosine-3'- cyanoethyl Phosphoramidite	
PR2-021	DMT-2'-O-TBDMS- G(dmf)-CE Phosphoramidite	N/A	N2- Dimethylformamide-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl- dimethylsilyl)-guanosine-3'- cyanoethyl Phosphoramidite	
PR5-065	2'-O-TBDMS-5'- trifluoroacetamido -U-3'-CE- Phosphoramidite	N/A	2'-O-(t-butyl-dimethylsilyl)-5'- trifluoroacetamido-uridine-3'-[(2- cyanoethyl)-N, N-diisopropyl] phosphoramidite	

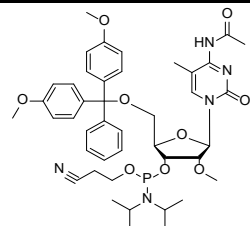
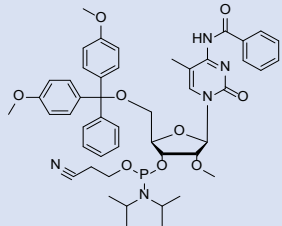
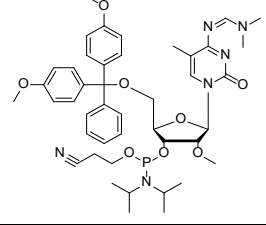
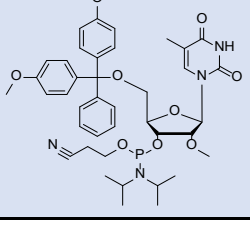
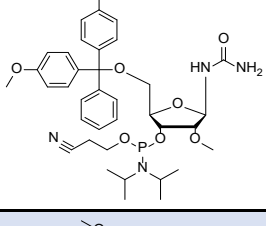
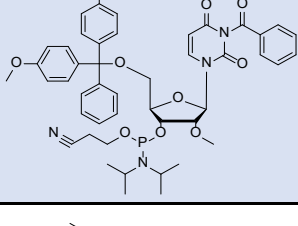
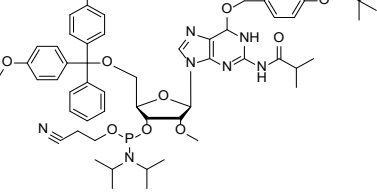
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR2-069	5'-O-DMTr-2'-O-TBDMS-G(Ac)-3'-CE-Phosphoramidite	N/A	N2-Acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanine-3'-cyanoethyl Phosphoramidite	
PR5-078	5'-O-DMTr-2'-O-TBDMS-5, 6-dihydrouridine-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-5, 6-dihydrouridine-3'-cyanoethyl Phosphoramidite	
PR2-085	N1-Me-5'-O-DMTr-2'-O-TBDMS-G(iPr-pac)-3'-CE-Phosphoramidite	N/A	N1-methyl-N2-(p-isopropyl-phenoxyacetyl)-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-3'-cyanoethyl Phosphoramidite	
PR2-087	5'-O-DMT-2'-O-TBDMS-dG(Me)-3'-CE-Phosphoramidite	N/A	N2-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-3'-cyanoethyl Phosphoramidite	
PR2-080	N1-Me-5'-O-DMTr-2'-O-TBDMS-G(dmf)-3'-CE-Phosphoramidite	N/A	N1-methyl-N2-dimethylformamide-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-3'-cyanoethyl Phosphoramidite	
PR5-096	5'-O-DMTr-2'-O-TBDMS-Pseudouridine-3'-CE-Phosphoramidite	N/A	5'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-Pseudouridine-3'-cyanoethyl-Phosphoramidite	
PR3-114	5'-O-DMTr-2'-O-TBDMS-5-Me-C(Ac)-3'-CE-Phosphoramidite	N/A	N4-Acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-5-methyl-cytidine-3'-cyanoethyl Phosphoramidite	

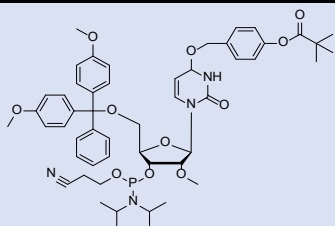
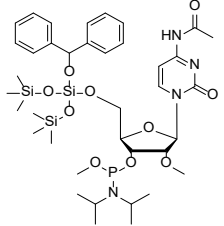
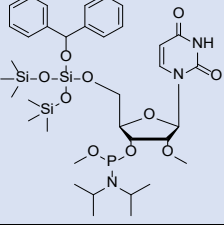
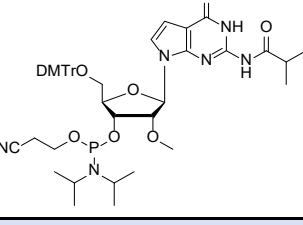
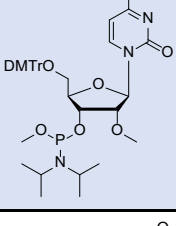
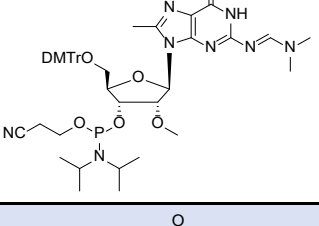
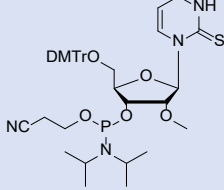
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-097	5'-O-DMTr-2'-O-TBDMS-5-Me-U-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-5-methyl-uridine-3'-cyanoethyl Phosphoramidite	
PR1-115	N1-Me-5'-OMMT-2'-OTBDMS-A(Cl-Ac)-3'-CE-Phosphoramidite	N/A	N1-methyl-N6-chloroacetyl-5'-O-(4-monomethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-adenosine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	

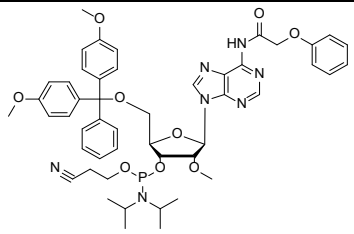
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-001	DMT-2'-F-dA(Bz)- CE Phosphoramidite	136834-22-5	N6-Bz-DMT-2'-Fluoro-2'- deoxyadenosine-3'-CE- Phosphoramidite	
PD3-001	DMT-2'-F-dC(Ac)- CE Phosphoramidite	159414-99-0	N4-Acetyl-DMT-2'-Fluoro-2'- deoxycytidine-3'-CE- Phosphoramidite	
PD3-002	DMT-2'-F-dC(Bz)- CE Phosphoramidite	161442-19-9	N4-Benzoyl-DMT-2'-Fluoro-2'- deoxycytidine-3'-CE- Phosphoramidite	
PD2-001	DMT-2'-F-dG(dmf)- CE Phosphoramidite	N/A	2'-Fluoro-N2- Dimethylformamide-5' -O-DMT-2'-deoxyguanosine-3'- CEPhosphoramidite	
PD2-002	DMT-2'-F-dG(iBu)- CE Phosphoramidite	144089-97-4	2'-Fluoro-N2-Isobutyryl-DMT- 2'-deoxyguanosine-3'-CE- Phosphoramidite	
PD6-001	5'-O-DMTr-2'-F-dI- 3'-CE Phosphoramidite	N/A	2'-Fluoro-DMT-2'- deoxyinosine-3'-CE- Phosphoramidite	
PD5-001	DMT-2'-F-dU-CE Phosphoramidite	N/A	2'-Fluoro-DMT-2'-deoxyuridine- 3'-CE-Phosphoramidite	

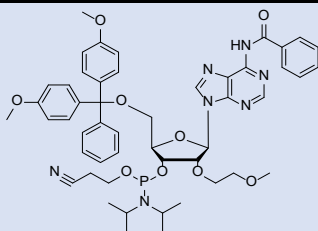
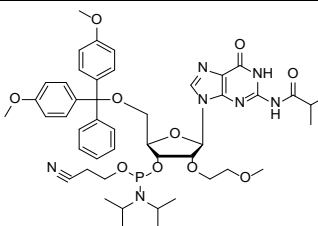
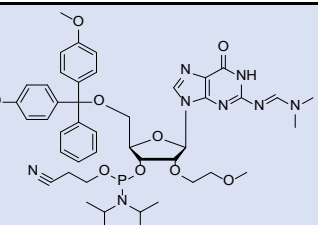
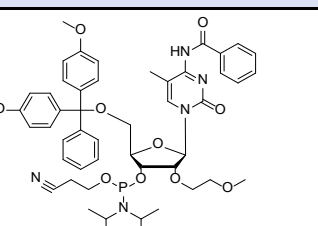
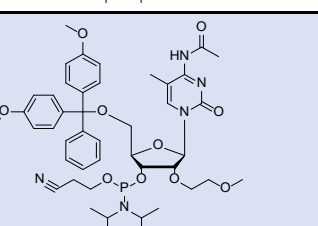
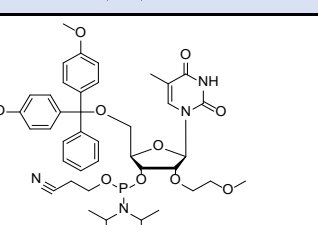
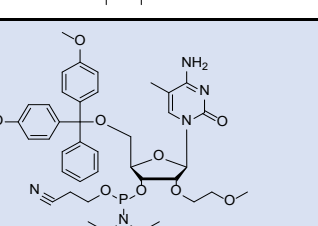
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD2-035	5'-O-MMTr-2'-F-dG(iBu) Phosphoramidite	N/A	N2-Isobutyryl-5'-O-(4-methoxytrityl)-2'-fluoro-2'-deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD3-053	5'-O-DMTr-2'-F-dC(dmf)-3'-CE- Phosphoramidite	N/A	N4-dimethylformamidino-5'-O-(4,4'-Dimethoxytrityl)-2'-fluoro-deoxycytidine -3'-cyanoethyl Phosphoramidite	
PD4-048	5'-ODMTr-2'-F-dT-3'-CE- Phosphoramidite	N/A	5'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxythymidine-3'-O-[(2-cyanoethyl)-N,N-diisopropyl] Phosphoramidite	

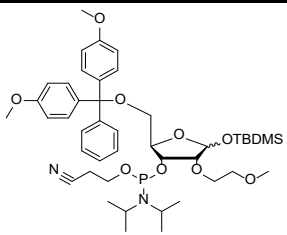
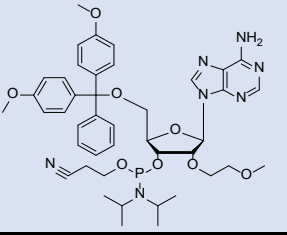
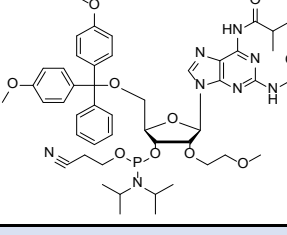
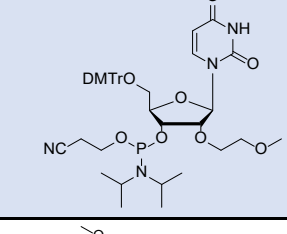
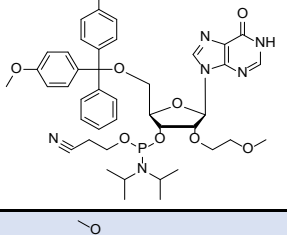
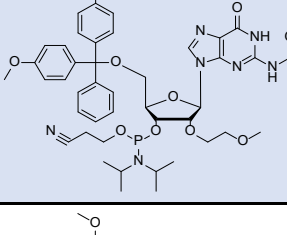
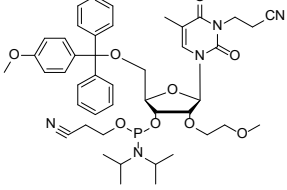
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-001	DMT-2'-O-Me- A(Bz)-CE Phosphoramidite	110782-31-5	N6-Benzoyl-5'-O-DMT-2'-O-Methyl- Adenosine-3'-CE-Phosphoramidite	
PR2-001	DMT-2'-O-Me- G(dmf)-CE Phosphoramidite	128219-77-2	N2-dimethylfromamide-5'-O-DMT- 2'-O-Methyl-Guanosine-3'-CE- Phosphoramidite	
PR2-002	DMT-2'-O-Me- G(iBu)-CE Phosphoramidite	150780-67-9	N2-Isobutyryl-DMT-2'-O-Methyl- Guanosine-3'-CE-Phosphoramidite	
PR3-001	DMT-2'-OMe- C(Ac)-CE- Phosphoramidite	199593-09-4	N4-Acetyl-5'-O-DMT-2'-O-Methyl- Cytidine-3'-CE-Phosphoramidite	
PR3-002	DMT-2'-O-Me- C(Bz)-CE Phosphoramidite	110764-78-8	N4-Benzoyl-5'-O-DMT-2'-O-Methyl- Cytidine-3'-CE-Phosphoramidite	
PR5-001	DMT-2'-O-Me-U-CE Phosphoramidite	110764-79-9	5'-O-DMT-2'-O-Methyl-Uridine-3'- CE-Phosphoramidite	
PR6-001	DMT-2'-O-Me-I-CE Phosphoramidite	128219-85-2	5'-O-DMT-2'-O-Methyl-Inosine-3'- CE-Phosphoramidite	

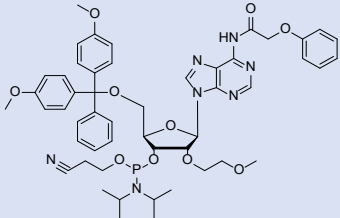
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-003	5-Me-DMT-2'-O-Me-C(Ac)-CE Phosphoramidite	N/A	N4-Acetyl-5-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-cytidine-3'-cyanoethyl Phosphoramidite	
PR3-010	5-Me-DMT-2'-O-Me-C(Bz)-CE Phosphoramidite	166593-57-3	N4-Benzoyl-5-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-cytidine-3'-cyanoethyl Phosphoramidite	
PR3-012	5-Me-DMT-2'-O-Me-C(dmf)-CE Phosphoramidite	N/A	N4-Dimethylformamide-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-cytidine-3'-cyanoethyl Phosphoramidite	
PR5-002	5-Me-2'-OMe-U-CE Phosphoramidite	168611-18-5	5-Methyl-DMT-2'-O-Methyl-Uridine-3'-CE-Phosphoramidite	
ON-008	DMT-1'-urea-2'-O-Me Amidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-1'-urea-2'-O-methyl phosphoramidite	
PR5-012	DMT-2'-O-Me-U(Bz)-CE Phosphoramidite	N/A	N3-Benzoyl-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methyl-uridine-3'-cyanoethyl Phosphoramidite	
PR2-013	O6-Protected-5'-DMT-2'-OMe-G(iBu)-CE Phosphoramidite	N/A	O6-(p-tolyl pivalate)-N2-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-guanosine-3'-cyanoethyl Phosphoramidite	

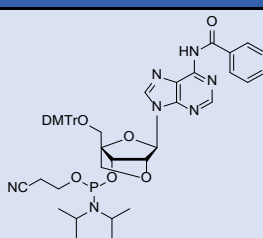
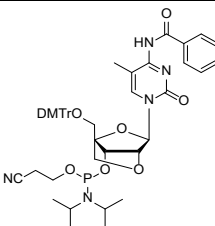
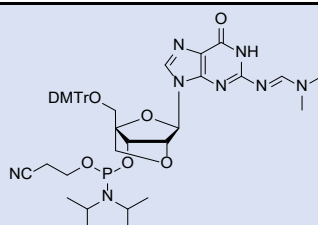
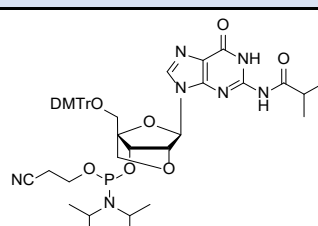
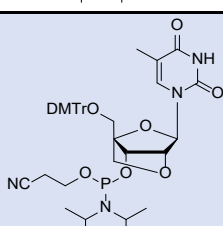
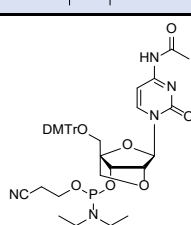
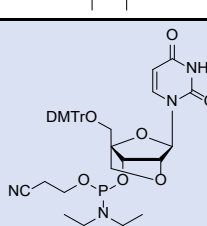
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-013	O4-(p-tolyl pivalate)-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-uridine-3'-cyanoethyl Phosphoramidite	N/A	O4-(p-tolyl pivalate)-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-uridine-3'-cyanoethyl Phosphoramidite	
PR3-022	5'-BzH-2'-OMe-Ac-rC-3'-Methoxyphosphoramidite	N/A	5'-BzH-2'-OMe-Ac-rC-3'-Methoxyphosphoramidite	
PR5-015	5'-BzH-2'-OMe-rU-3'-Methoxyphosphoramidite	N/A	5'-BzH-2'-OMe-rU-3'-Methoxyphosphoramidite	
PR2-055	5'-O-DMTr-7-deaza-2'-O-Me-G(iBu)-3'-CE-Phosphoramidite	N/A	N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-7-deaza-2'-O-methyl-guanosine -3'-cyanoethyl Phosphoramidite	
PR3-084	5'-O-DMTr-2'-O-Me-C(Ac)-3'-Methoxyphosphoramidite	N/A	N4-acetyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-methyl-cytidine -3'-Methoxyphosphoramidite	
PR2-088	5'-O-DMTr-2'-O-Me-8-Me-G(dmf)-3'-CE Phosphoramidite	N/A	N2-dimethylformamide-8-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl -guanosine-3'-cyanoethyl Phosphoramidite	
PR5-091	5'-O-DMTr-2'-O-Me-2-thiouridine-3'-CE-Phosphoramidite	N/A	5'-O-(4,4'-dimethoxytrityl)-2'-methoxyl-2-thiouridine-3'-cyanoethyl Phosphoramidite	

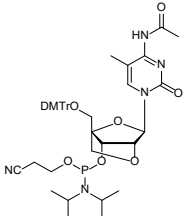
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-116	5'-ODMTr-2'-OMe-A(Pac)-3'-CE-phosphoramidite	N/A	N6-phenoxyacetyl-5'-O-(4, 4-dimethoxytrityl)-2'-O-methyl-adenosine-3'-O-[(2-cyanoethyl)-N,N-diisopropyl] Phosphoramidite	

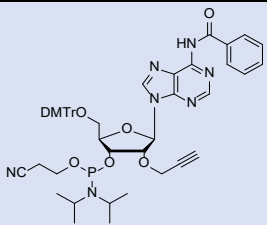
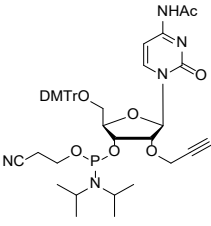
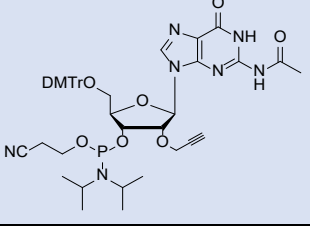
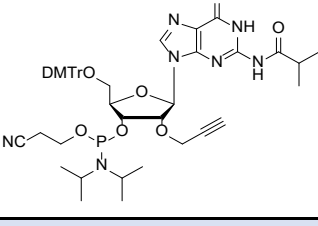
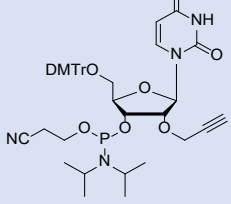
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-004	DMT-2'-O-MOE-A(Bz)-CE Phosphoramidite	251647-53-7	N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-cyanoethyl Phosphoramidite	
PR2-006	DMT-2'-O-MOE-G(iBu)-CE Phosphoramidite	251647-55-9	N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-3'-cyanoethyl Phosphoramidite	
PR2-019	DMT-2'-O-MOE-G(dmf)-CE Phosphoramidite	N/A	N2-Dimethylformamide-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-3'-cyanoethyl Phosphoramidite	
PR3-007	5-Me-DMT-2'-O-MOE-C(Bz)-CE Phosphoramidite	163759-94-2	N4-Benzoyl-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-cyanoethyl Phosphoramidite	
PR3-017	5-Me-DMT-2'-O-MOE-C(Ac)-CE Phosphoramidite	N/A	N4-Acetyl-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-cyanoethyl Phosphoramidite	
PR4-002	DMT-2'-O-MOE-T-CE Phosphoramidite	163878-63-5	5-Methyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-methoxyethyl-uridine-3'-cyanoethyl Phosphoramidite	
PR3-024	5-Me-5'-O-DMT-2'-O-MOE-Cr 3'-CE Phosphoramidite	N/A	5-Methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-cyanoethyl Phosphoramidite	

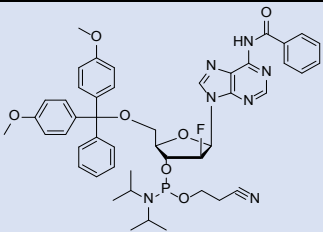
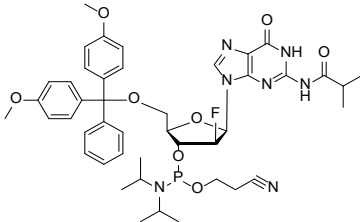
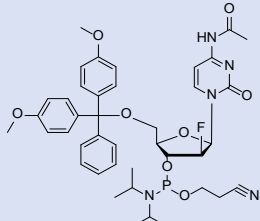
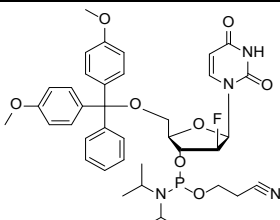
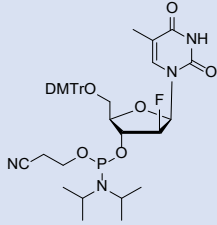
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-029	Abasic MOE amidite (mixture of alpha and beta)	N/A	Abasic MOE amidite (mixture of alpha and beta)	
PR1-017	5'-O-DMT-2'-O-MOE-Ar-3'-CE Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-cyanoethyl Phosphoramidite	
OP-030	2,6-diamino(N2,N6-diiBu)-DMT-2'-O-MOE-purine riboside-CE Phosphoramidite	N/A	2, 6-diamino(N2, N6-diisobutyryl)-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-purine riboside-3'-cyanoethyl PhosphoramiditeMethoxyethyl-	
PR5-107	5'-O-DMTr-2'-O-MOE-U Phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methoxyethyl-uridine-3'-cyanoethyl Phosphoramidite	
PR6-002	DMT-2'-O-MOE-I-CE phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-inosine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PR2-108	5'-ODMTr-2'-OMOE-G(Pac)-3'-CE-Phosphoramidite	N/A	N2-phenoxyacetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR5-109	N3-cyanoethyl-5'-O-DMTr-2'-OMOE-5-Me-U-3'-CE-phosphoramidite	N/A	N3-cyanoethyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-uridine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	

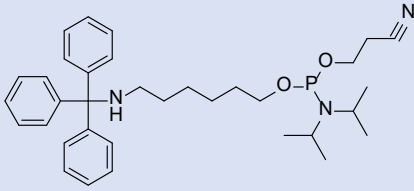
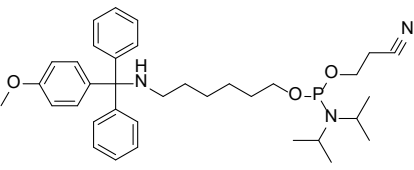
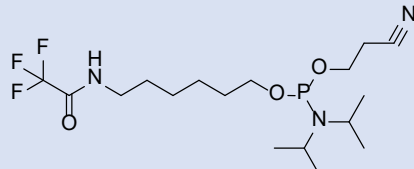
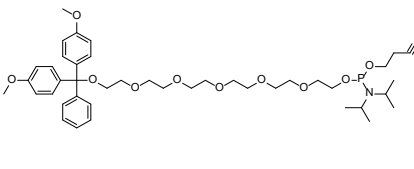
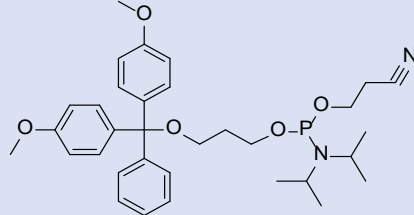
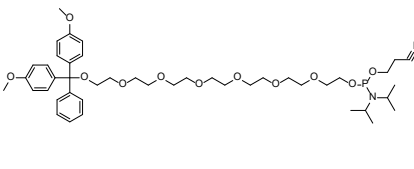
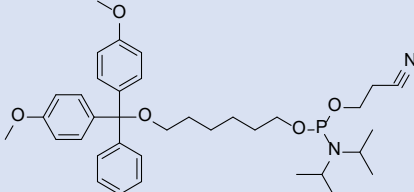
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-110	5'-ODMTr-2'- OMOE-A(Pac)-3'- CE- Phosphoramidite	N/A	N6-phenoxyacetyl-5'-O-(4, 4'- dimethoxytrityl)-2'-O- methoxyethyl-adenosine-3'-O-[(2- cyanoethyl)-N, N-diisopropyl] Phosphoramidite	

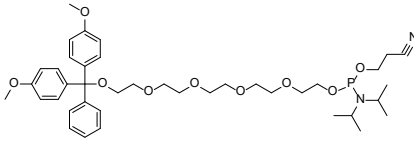
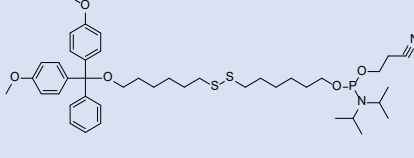
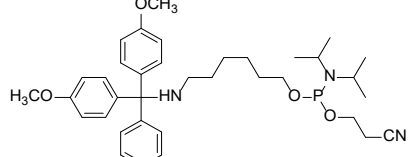
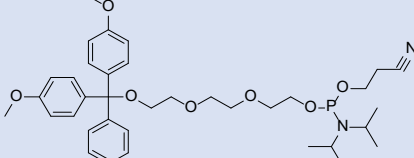
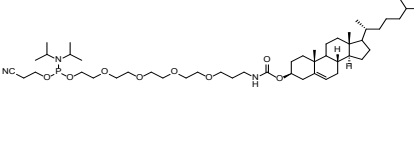
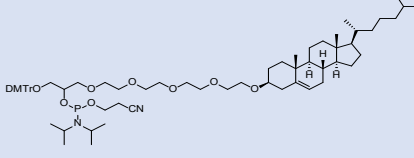
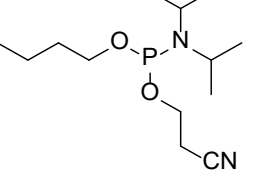
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-002	2'-O-4'-C-Locked-A(Bz) phosphoramidite	206055-79-0	N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-Adenosine-3'-cyanoethyl Phosphoramidite	
PR3-009	2'-O-4'-C-Locked-5-Me-C(Bz) Phosphoramidite	N/A	N4-Benzoyl-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-cytidine-3'-cyanoethyl Phosphoramidite	
PR2-005	2'-O-4'-C-Locked-G(dmf) Phosphoramidite	N/A	N2-Dimethylformamide-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-Guanosine-3'-cyanoethyl Phosphoramidite	
PR2-003	2'-O-4'-C-Locked-G(iBu)-CE Phosphoramidite	N/A	N2- Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-Guanosine-3'-cyanoethyl Phosphoramidite	
PR4-001	2'-O-4'-C-Locked-T Phosphoramidite	206055-75-6	5'-O-(4,4'-Dimethoxytrityl)-2'-O-4'-C-Lockedthymidine-3'-cyanoethyl Phosphoramidite	
PR3-013	5'-O-DMTr-2'-O-4'-C-Locked-C(Ac) Phosphoramidite	N/A	N4-acetyl-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-cytidine-3'-CE Phosphoramidite	
PR5-006	5'-O-DMTr-2'-O-4'-C-Locked-U Phosphoramidite	N/A	5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-uridine-3'-CE Phosphoramidite	

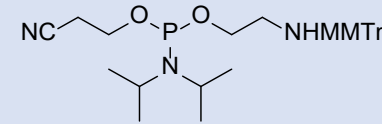
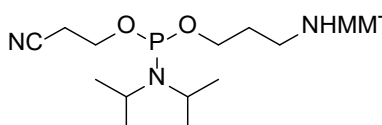
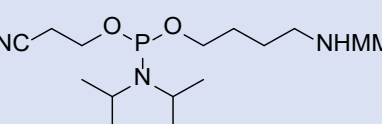
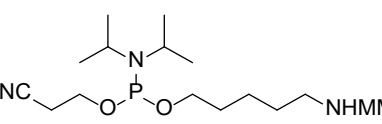
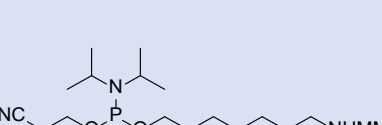
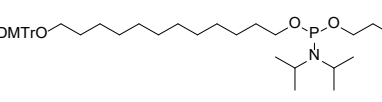
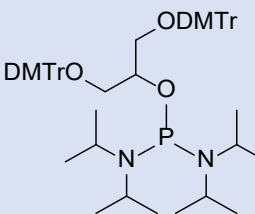
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-057	5'-O-DMTr-2'-O-4'-C-Locked-5-Me-C(Ac) Phosphoramidite	N/A	N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-5-Methyl-Cytidine-3'-cyanoethyl Phosphoramidite	

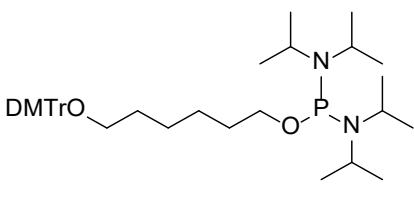
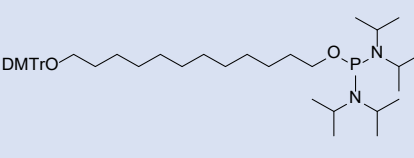
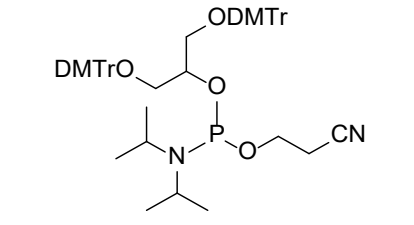
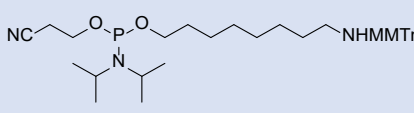
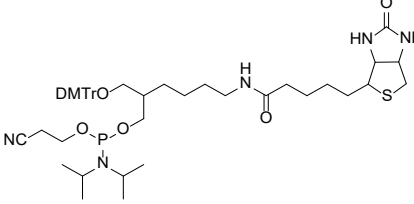
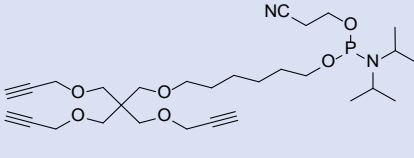
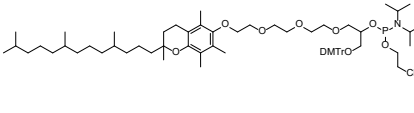
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-032	N6-Bz-DMT-2'-O-propargyl-A-CE-Phosphoramidite	N/A	[N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-adenosine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR3-037	N4-Ac-DMT-2'-O-propargyl-C-CE-Phosphoramidite	N/A	[N4-Acetyl--5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-cytidine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR2-038	N2-Ac-DMT-2'-O-propargyl-G-CE-Phosphoramidite	N/A	[N2-acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-guanosine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR2-036	N2-iBu-DMT-2'-O-propargyl-G-CE-Phosphoramidite	N/A	[N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-guanosine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR5-028	DMT-2'-O-propargyl-U-CE-Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-uridine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	

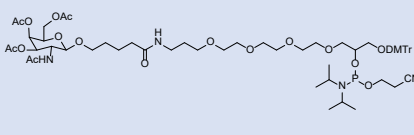
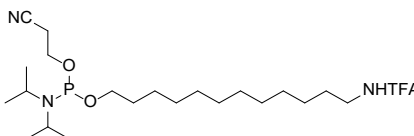
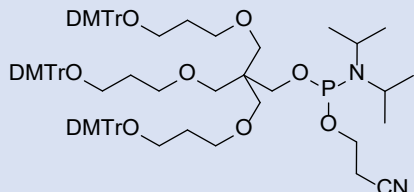
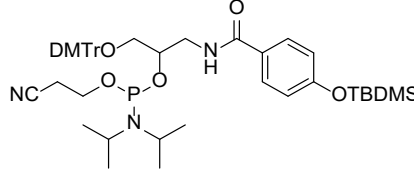
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-015	2'-F-A(Bz)-ANA-CE Phosphoramidite	N/A	5'-Dimethoxytrityl-N6-benzoyl-2'-deoxy-2'-fluoroarabinoadenosine 3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD2-012	2'-F-G(iBu)-ANA-CE Phosphoramidite	N/A	5'-Dimethoxytrityl-N2-isobutyryl-2'-deoxy-2'-fluoroarabinoguanosine 3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD3-015	2'-F-C(Ac)-ANA-CE Phosphoramidite	N/A	5'-Dimethoxytrityl-N4-acetyl-2'-deoxy-2'-fluoroarabinocytidine 3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD5-008	2'-F-U-ANA-CE Phosphoramidite	N/A	5'-Dimethoxytrityl- 2'-deoxy-2'-fluoroarabinouridine 3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD4-040	2'-F-ANA-T-3'-CE- Phosphoramidite	N/A	5'-O-dimethoxytrityl-2'-deoxy-2'-fluoroarabinothymidine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-Phosphoramidite	

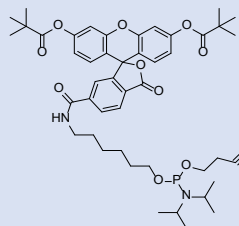
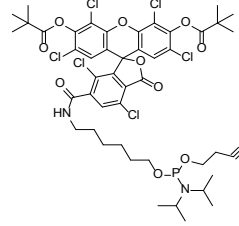
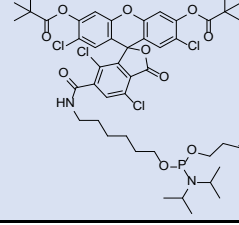
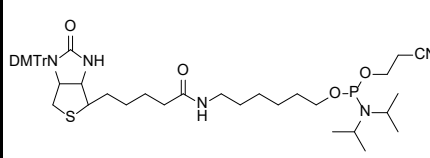
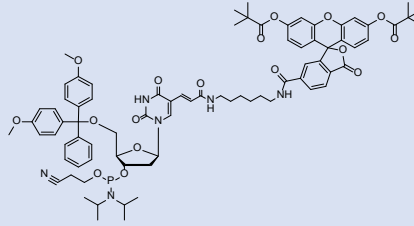
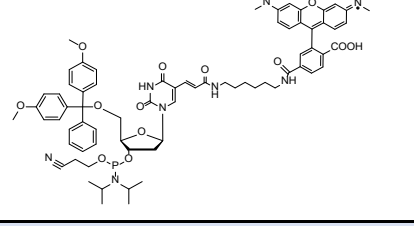
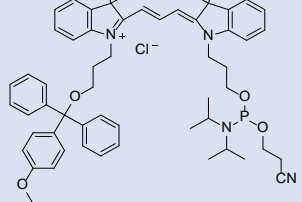
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-001	Tr-C6-amine-linker amidite	N/A	Trityl-C6-amino-linkerPhosphoramidite	
OP-002	MMT amine-linker Phosphoramidite	114616-27-2	Monomethoxytrityl-hexylamine-linker Phosphoramidite	
OP-007	TFA-C6-amine-linker amidite	133975-85-6	5'-Amino-Modifier C6-TFA; 6-(Trifluoroacetyl-amino)-hexyl-(2-cyanoethyl)-(N, N-diisopropyl)-phosphoramidite	
OP-003	Spacer Phosphoramidite 18	125607-09-2	18-O-Dimethoxytritylhexaethyleneglycol, 1-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
OP-005	Spacer Phosphoramidite C3	110894-23-0	3-(Bis(4-methoxyphenyl)(phenyl)methoxy)propyl (2-cyanoethyl) diisopropyl phosphoramidite	
OP-024	Spacer Phosphoramidite 20	N/A	20-O-Dimethoxytritylheptaethyleneglycol, 1-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
OP-019	Spacer Phosphoramidite C6	N/A	6-(4, 4'-Dimethoxytrityloxy) hexyl-1-[(2-cyanoethyl)-(N, N-diisopropyl)] phosphoramidite	

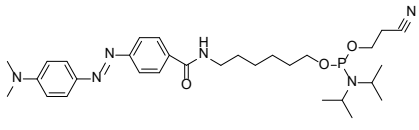
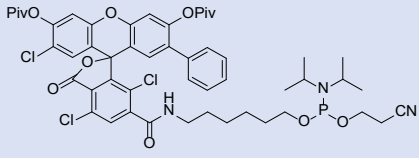
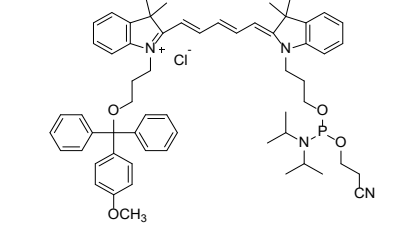
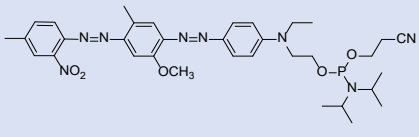
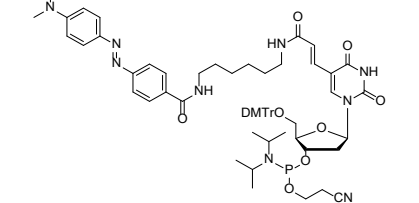
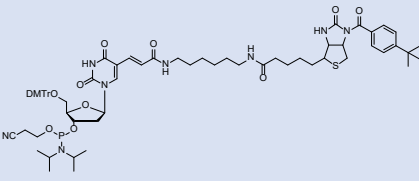
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-036	DMT-PEG Phosphoramidite	N/A	15-O- Dimethoxytritylpentethyleneglycol, 1-[(2-cyanoethyl)-(N, N- diisopropyl)]-x	
OP-043	Thio-modifier C6 S-S linker	N/A	1-O-Dimethoxytrityl-hexyl- disulfide,1'-[(2-cyanoethyl)-(N,N- diisopropyl)]-phosphoramidite	
ON-214	DMT-C6-amine- linker Phosphoramidite	N/A	Dimethoxytrityl-hexylaminolinker Phosphoramidite	
OP-161	Spacer Phosphoramidite 9	146668-73-7	DMTr-O-Triethyleneglycol Phosphoramidite	
ON-419	Cholesterol tetraethylene glycol (TetraEG) amidite (plant source)	N/A	Cholesterol tetraethylene glycol (TetraEG) amidite (plant source)	
ON-422	Cholesteryl amidite (plant source)	N/A	Cholesteryl amidite (plant source)	
OP-168	n-Butyl-2- cyanoethyl-N, N- diisopropylphosph oramidite	N/A	n-Butyl-2-cyanoethyl-N, N- diisopropylphosphoramidite	

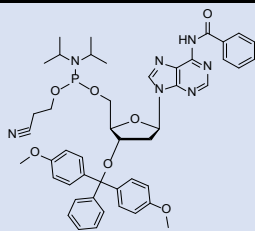
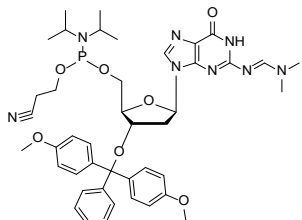
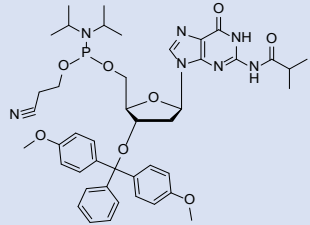
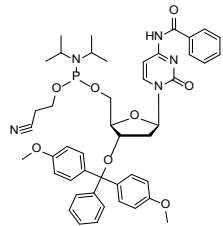
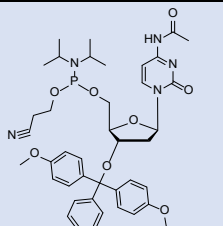
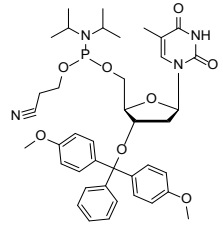
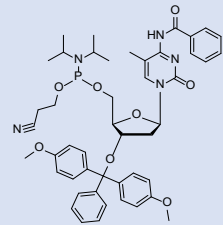
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-170	MMTr C2 linker Phosphoramidite	N/A	MMT-ethylamine-linker Phosphoramidite	
OP-171	MMTr C3 linker Phosphoramidite	N/A	Monomethoxytrityl-propylamine- linker Phosphoramidite	
OP-172	NHMMTr-C4 Phosphoramidite	N/A	Monomethoxytrityl-butylamine- linker Phosphoramidite	
OP-173	NHMMTr-C5 Phosphoramidite	N/A	Monomethoxytrityl-pentylamine- linker Phosphoramidite	
OP-174	NHMMTr-C7 Phosphoramidite	N/A	Monomethoxytrityl-heptylamine- linker Phosphoramidite	
OP-182	Spacer C12 Phosphoramidite	N/A	12-(4, 4'-Dimethoxytrityloxy) dodecane-1-[(2-cyanoethyl)-(N, N- diisopropyl)] phosphoramidite	
OP-189	1, 3-di-O-DMTr- glycerol-bis- (diisopropylamino) -Phosphane	N/A	1, 3-di-O-(4, 4'-dimethoxytrityl)- glycerol-bis-(diisopropylamino)- Phosphane	

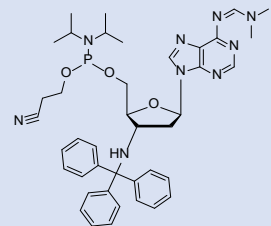
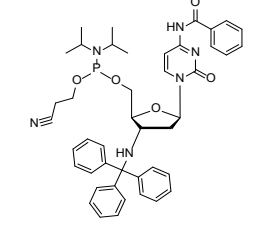
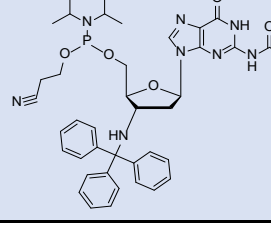
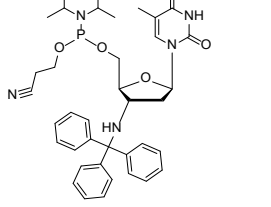
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-190	6-O-DMTr-hexane-bis-(diisopropylamino)-Phosphane	N/A	6--O-(4, 4'-dimethoxytrityl)-hexane-bis-(diisopropylamino)-Phosphane	
OP-191	12-O-DMTr-dodecane-bis-(diisopropylamino)-Phosphane	N/A	12-O-(4, 4'-dimethoxytrityl)-dodecane-bis-(diisopropylamino)-Phosphane	
OP-192	1, 3-di-O-DMTr-glycerol-CE-Phosphoramidite	N/A	1, 3-di-O-(4, 4'-dimethoxytrityl)-glycerol-CE-Phosphoramidite	
OP-175	NHMMTr-C8 Phosphoramidite	N/A	Monomethoxytrityl-octylamine-linker Phosphoramidite	
OP-183	DMTr-hydroxymethyl hexyl-Biotin Phosphoramidite	N/A	DMTr-hydroxymethyl hexyl-Biotin Phosphoramidite	
ON-448	2-cyanoethyl (6-(3-(prop-2-yn-1-yloxy)-2,2-bis((prop-2-yn-1-yloxy)methyl)propoxy)hexyl)	N/A	2-cyanoethyl (6-(3-(prop-2-yn-1-yloxy)-2,2-bis((prop-2-yn-1-yloxy)methyl)propoxy)hexyl)	
OP-207	α-Tocopherol-TEG Phosphoramidite	N/A	1, 1-bis(4-methoxyphenyl)-1-phenyl-14-((2, 5, 7, 8-tetramethyl-2-(4, 8, 12-trimethyltridecyl)chroman-6-yl)oxy)-2, 6, 9, 12-tetraoxatetradecan-4-yl (2-cyanoethyl)diisopropyl phosphoramidite	

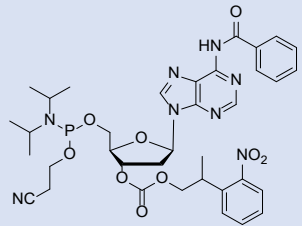
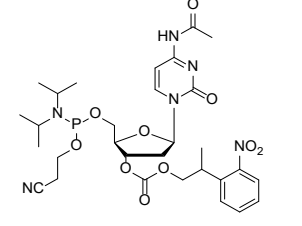
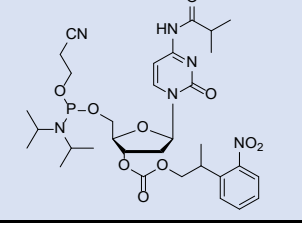
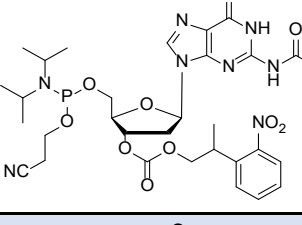
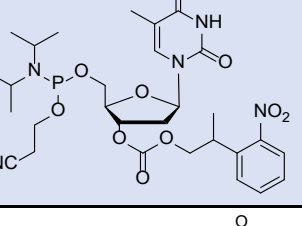
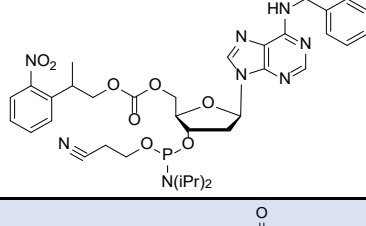
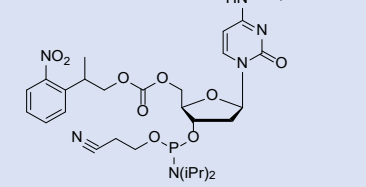
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-123	TEG-GalNAc Cluster Amidite	N/A	TEG-GalNAc Cluster Amidite	
OP-226	TFA-C12-amine-linker Phosphoramidite	N/A	2-cyanoethyl (12-(2, 2, 2-trifluoroacetamido)dodecyl) diisopropylphosphoramidite	
OP-231	Trebler amidite	N/A	Trebler Phosphoramidite	
OP-219	1-(bis(4-methoxyphenyl)(phenyl)methoxy)-3-(4-((tert-butyl)dimethylsilyl)oxy)benzamido)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	N/A	1-(bis(4-methoxyphenyl)(phenyl)methoxy)-3-(4-((tert-butyl)dimethylsilyl)oxy)benzamido)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	

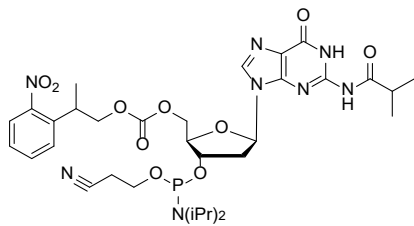
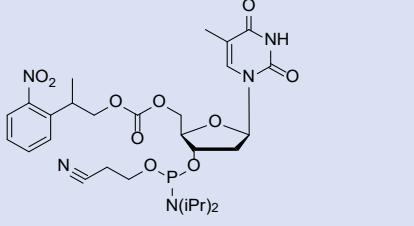
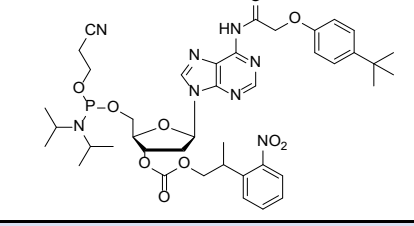
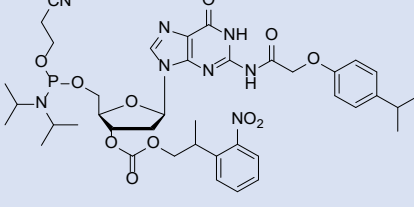
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-022	5'(6)-FAM	N/A	5'-Fluorescein Phosphoramidite	
OP-011	HEX Dye Amidite	N/A	5'-Hexachloro-Fluorescein Phosphoramidite; 6-(4, 7, 2', 4', 5', 7'-Hexachloro-3', 6'-dipivaloylfluoresceinyl-6-carboxamido)-hexyl-1-O-[(2-cyanoethyl)-(N, N-diisopropyl)]-	
OP-010	TET Dye Amidite	N/A	5'-Tetrachloro-Fluorescein Phosphoramidite; 6-(4, 7, 2', 7'-Tetrachloro-3', 6'-dipivaloylfluoresceinyl-6-carboxamido)-hexyl-1-O-[(2-cyanoethyl)-(N, N-diisopropyl)]-	
ON-023	5'-Biotin Phosphoramidite	N/A	1-N-(4, 4'-Dimethoxytrityl)-biotinyl-6-aminoethyl]-2-cyanoethyl-(N, N-diisopropyl)-phosphoramidite	
PD4-006	Fluorescein-dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[N-((3', 6'-dipivaloylfluoresceinyl)-aminohexyl)-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD4-007	TAMRA-dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[N-((tetramethylrhodaminyl)-aminohexyl)-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
OP-038	Cyanine 3 Phosphoramidite	N/A	1-[3-(4-monomethoxytrityloxy)propyl]-1'-[3-[(2-cyanoethyl)-(N, N-diisopropyl) phosphoramidyl]propyl]-3, 3', 3'-tetramethylindocarbocyanine chloride	

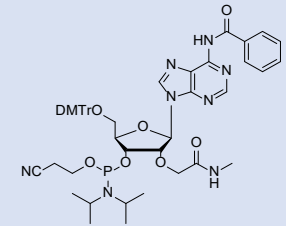
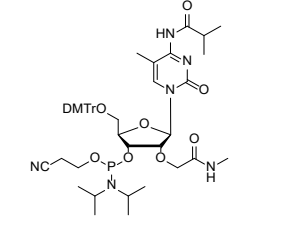
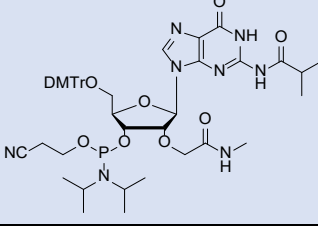
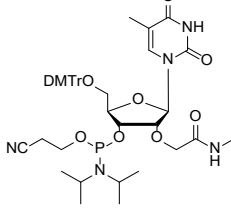
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-045	5'-Dabcyl-CE-Phosphoramidite	N/A	N/A	
OP-028	HQ-F554 Phosphoramidite	N/A	HQ-F554 Phosphoramidite	
OP-057	Cyanine 5 mono MMT phosphoramidite	N/A	1-[3-(4-monomethoxytrityloxy)propyl]-1'-[3-[(2-cyanoethyl)-(N, N-diisopropylphosphoramidityl)propyl]-3, 3', 3'-tetramethylindodicarbocyanine chloride	
OP-027	5'-HDQ-1 Phosphoramidite	N/A	4'-(2-Nitro-4-toluyldiazo)-2'-methoxy-5'-methyl-azobenzene-4''-(N-ethyl)-N-ethyl-2-cyanoethyl-(N, N-diisopropyl)-phosphoramidite	
PD4-015	Dabcyl dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[(N-4'-carboxy-4-(dimethylamino)-azobenzene)-aminohexyl-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl) phosphoramidite	
PD4-054	5'-O-DMTr-5-[N-((4-t-butylbenzoyl)-biotinyl)-aminohexyl]-3-acrylimido]-2'-dT-3'-CE-phosphoramidite	198080-40-9	5'-O-(4, 4'-dimethoxytrityl)-5-[N-((4-t-butylbenzoyl)-biotinyl)-aminohexyl]-3-acrylimido]-2'-deoxythymidine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl]-phosphoramidite	

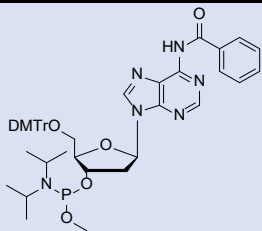
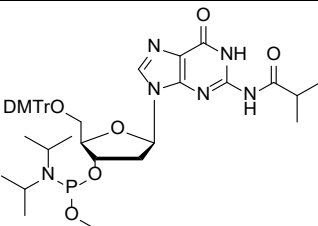
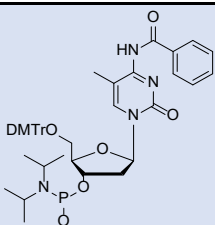
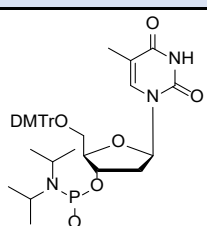
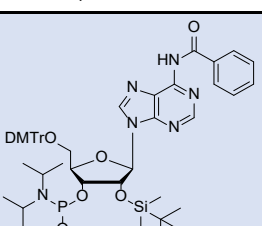
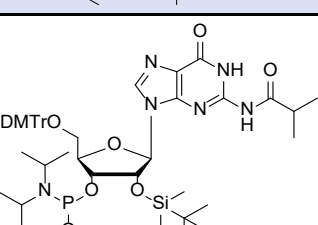
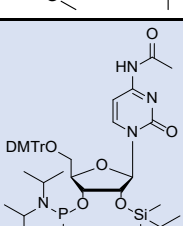
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-006	DMT-dA(Bz)-CE Reverse Phosphoramidite	N/A	N6-Benzoyl-3'-O-(4, 4'- dimethoxytrityl)-2'- deoxyadenosine-5'-cyanoethyl Phosphoramidite	
PD2-005	DMT-dG(dmf)-CE Reverse Phosphoramidite	N/A	N2-Dimethylformamidine-3'-O-(4, 4'-dimethoxytrityl)-2'- deoxyguanosine-5'-cyanoethyl Phosphoramidite	
PD2-007	DMT-dG(iBu)-CE Reverse Phosphoramidite	N/A	N2-Isobutyryl-3'-O-(4, 4'- dimethoxytrityl)- 2'-deoxyguanosine-5'-cyanoethyl Phosphoramidite	
PD3-004	DMT-dC(Bz)-CE Reverse Phosphoramidite	N/A	N4-Benzoyl-3'-O-(4, 4'- dimethoxytrityl)-2'-deoxycytidine- 5'-cyanoethyl Phosphoramidite	
PD3-006	DMT-dC(Ac)-CE Reverse Phosphoramidite	N/A	N4-Acetyl-3'-O-(4, 4'- dimethoxytrityl)-2'-deoxycytidine- 5'-cyanoethyl Phosphoramidite	
PD4-003	DMT-dT-CE Reverse Phosphoramidite	N/A	3'-O-(4, 4'-Dimethoxytrityl)- thymidine-5'-cyanoethyl Phosphoramidite	
PD3-018	5-Me-DMT-dC(Bz) 5'-CE Reverse Phosphoramidite	N/A	N4-Benzoyl-5-Methyl-3'-O-(4, 4'- dimethoxytrityl)-2'-deoxycytidine- 5'-cyanoethyl Phosphoramidite	

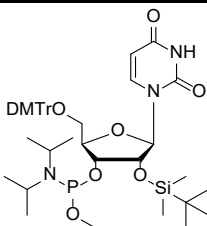
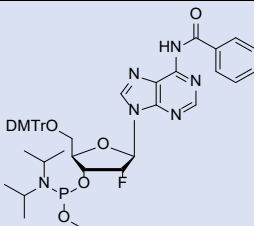
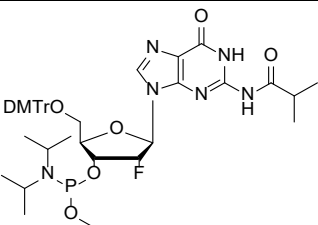
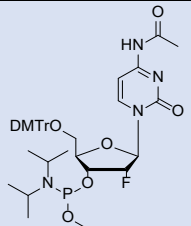
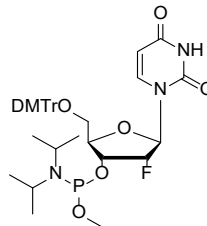
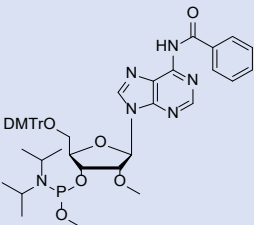
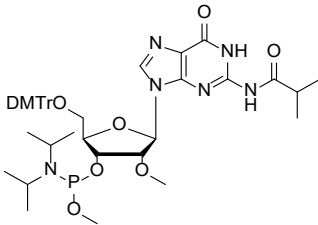
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-003*	3'-NH-Tr-2',3'- ddA(dmf)-5'-CE- Phosphoramidite	N/A	N6-Dimethylnormamide-3'-(trityl)amino-2', 3'- dideoxyadenosine-5'-cyanoethyl Phosphoramidite *For sale to licensed end-users only	
PD3-005*	3'-NH-Tr-2',3'- ddC(Bz)-5'-CE- Phosphoramidite	195375-65-6	N4-Benzoyl-3'-(trityl)amino-2', 3'- dideoxycytidine-5'-cyanoethyl Phosphoramidite *For sale to licensed end-users only.	
PD2-003*	3'-NH-Tr-2',3'- ddG(iBu)-5'-CE- Phosphoramidite	195375-66-7	N2-Isobutyryl-3'-(trityl)amino-2', 3'- dideoxyguanosine-5'-cyanoethyl Phosphoramidite *For sale to licensed end-users only.	
PD4-001*	3'-NH-Tr-2',3'-dT- 5'-CE- Phosphoramidite	N/A	3'-(Trityl)amino-2', 3'- dideoxythymidine-5'-cyanoethyl Phosphoramidite *For sale to licensed end-users only.	

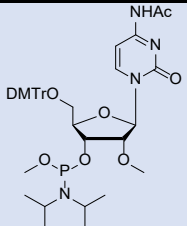
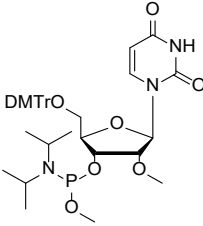
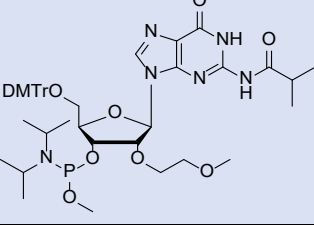
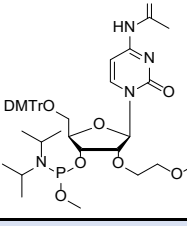
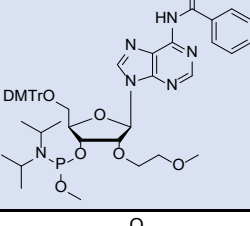
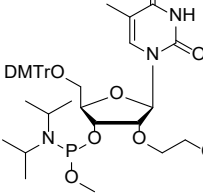
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-025	3'-NPPOC-dA(Bz)- 5'-CE- Phosphoramidite	N/A	N6-benzoyl-3'-NPPOC- deoxyadenosine-5'-cyanoethyl- Phosphoramidite	
PD3-034	3'-NPPOC-dC(Ac)- 5'-CE- Phosphoramidite	N/A	N4-acetyl-3'-NPPOC- deoxycytidine-5'-cyanoethyl- Phosphoramidite	
PD3-091	3'-NPPOC-dC(iBu)- 5'-CE- Phosphoramidite	N/A	N4-isobutyryl-3'-[2-(2- nitrophenyl)propyl carbonate]-2'- deoxycytidine]-5'-[(2-cyanoethyl)- N, N-diisopropyl] Phosphoramidite	
PD2-023	3'-NPPOC-dG(iBu)- 5'-CE- Phosphoramidite	N/A	N2-isobutyryl-3'-NPPOC- deoxyguanosine-5'-cyanoethyl- Phosphoramidite	
PD4-011	3'-NPPOC-dT-5'- CE- Phosphoramidite	N/A	3'-NPPOC-deoxythymidine-5'- cyanoethyl-Phosphoramidite	
PD1-057	5'-NPPOC-dA(Bz)- 3'-CE- Phosphoramidite	N/A	N6-benzoyl-3'-cyanoethyl-5'- NPPOC-deoxyadenosine- Phosphoramidite	
PD3-086	5'-NPPOC-dC(Ac)- 3'-CE- Phosphoramidite	N/A	N4-acetyl-3'-cyanoethyl-5'-NPPOC- deoxycytidine-Phosphoramidite	

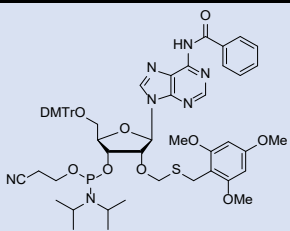
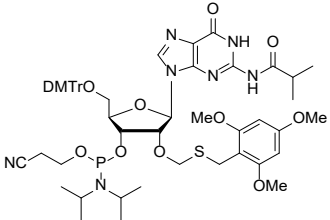
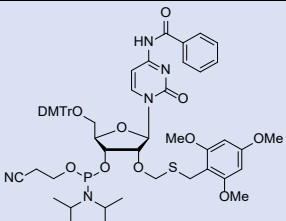
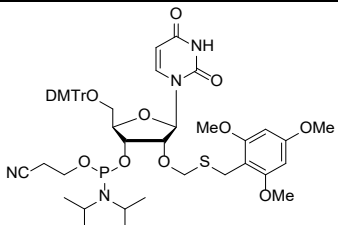
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD2-065	5'-NPPOC-dG(iBu)- 3'-CE- Phosphoramidite	N/A	N2-isobutyryl-3'-cyanoethyl-5'- NPPOC-deoxyguanosine- Phosphoramidite	
PD4-044	5'-NPPOC-dT-3'- CE- Phosphoramidite	N/A	3'-cyanoethyl-5'-NPPOC- deoxythymidine-Phosphoramidite	
PD1-062	3'-NPPOC- dA(tBPac)-5'-CE- Phosphoramidite	N/A	N6-(t-butyl-phenoxyacetyl)-3'-[2- (2-nitrophenyl)propyl carbonate]- 2'-deoxyadenosine]-5'-[(2- cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PD2-072	3'-NPPOC- dG(iPrPac)-5'-CE- Phosphoramidite	N/A	N2-(p-isopropyl-phenoxyacetyl)-3'- [2-(2-nitrophenyl)propyl carbonate]-2'-deoxyguanosine]-5'- [(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	

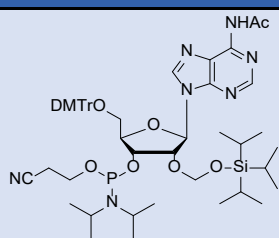
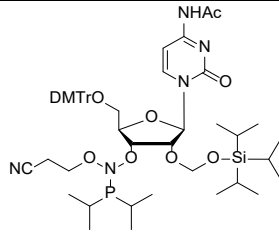
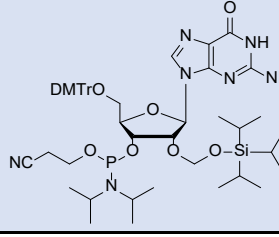
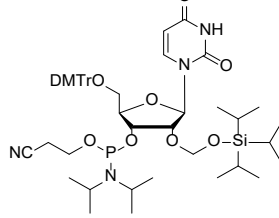
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-033	5'-DMT-2'-O-NMA-A(Bz)-3'-CE-Phosphoramidite	N/A	[6-N-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-[2-(methylamino)-2-oxoethyl]adenosine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR3-038	5'-DMT-2'-O-NMA-5-Me-C(iBu)-3'-CE-Phosphoramidite	N/A	[4-N-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-[2-(methylamino)-2-oxoethyl]-5-methylcytidine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR2-037	5'-DMT-2'-O-NMA-G(iBu)-3'-CE-Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-[2-(methylamino)-2-oxoethyl]-2-N-isobutyrylguanosine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR5-029	5'-DMT-2'-O-NMA-5-Me-U-3'-CE-Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-[2-(methylamino)-2-oxoethyl]-5-methyluridine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	

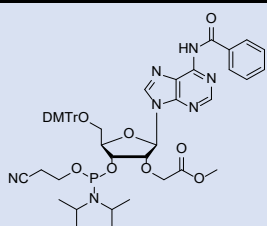
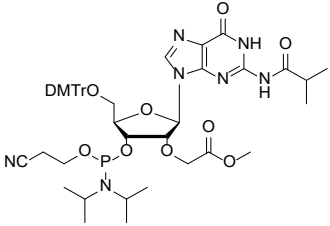
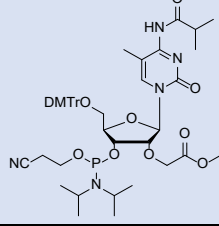
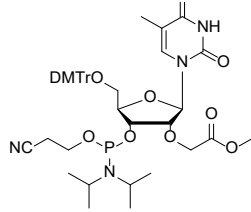
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-043	5'-O-DMTr-dA(Bz)-3'-Methoxy-phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine-3'-Methoxy-phosphoramidite	
PD2-045	5'-O-DMTr-dG(iBu)-3'-Methoxy-phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine-3'-Methoxy-phosphoramidite	
PD3-069	5'-O-DMTr-5-Me-dC(Bz)-3'-Methoxy-phosphoramidite	N/A	N4-benzoyl-5-Methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine-3'-Methoxy-phosphoramidite	
PD4-033	5'-O-DMTr-dT-3'-Methoxy-phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-thymidine-3'-Methoxy-phosphoramidite	
PR1-086	5'-O-DMTr-2'-O-TBDMS-A(Bz)-3'-Methoxy-phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-Methoxy-phosphoramidite	
PR2-073	5'-O-DMTr-2'-O-TBDMS-G(iBu)-3'-Methoxy-phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-3'-Methoxy-phosphoramidite	
PR3-091	5'-O-DMTr-2'-O-TBDMS-C(Ac)-3'-Methoxy-phosphoramidite	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-cytidine-3'-Methoxy-phosphoramidite	

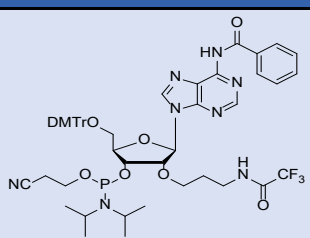
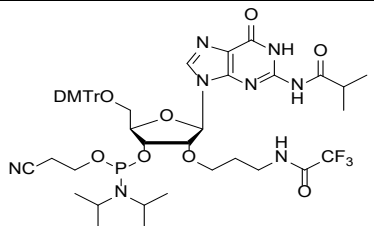
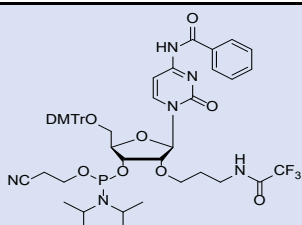
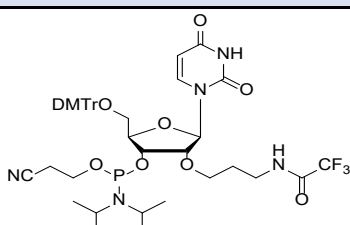
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-070	5'-O-DMTr-2'-O-TBDMS-U-3'-Methoxy-phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-uridine-3'-Methoxy-phosphoramidite	
PD1-044	5'-O-DMTr-2'-F-dA(Bz)-3'-Methoxy-phosphoramidite	N/A	N6-Bz-5'-O-(4, 4'-dimethoxytrityl)-2'-fluoro-2'-deoxyadenosine-3'-Methoxy-phosphoramidite	
PD2-052	5'-O-DMTr-2'-F-dG(iBu)-3'-Methoxy-phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-fluoro-2'-deoxyguanosine-3'-Methoxy-phosphoramidite	
PD3-070	5'-O-DMTr-2'-F-dC(Ac)-3'-Methoxy-phosphoramidite	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-fluoro-2'-deoxycytidine-3'-Methoxy-phosphoramidite	
PD5-030	5'-O-DMTr-2'-F-dU-3'-Methoxy-phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-fluoro-2'-deoxyuridine-3'-Methoxy-phosphoramidite	
PR1-037	5'-O-DMTr-2'-OMe-A(Bz)-3'-Methoxy-phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methyl-Adenosine-3'-Methoxy-phosphoramidite	
PR2-072	5'-O-DMTr-2'-OMe-G(iBu)-3'-Methoxy-phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-guanosine-3'-Methoxy-phosphoramidite	

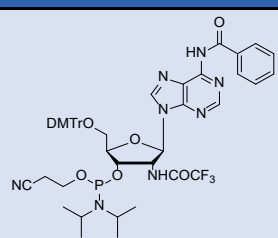
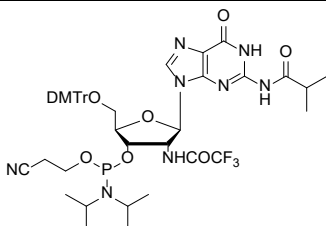
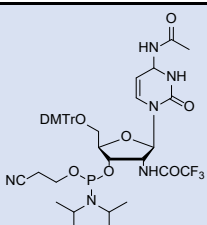
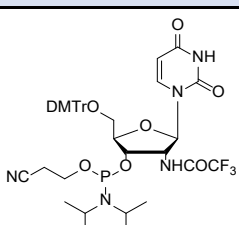
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-084	5'-O-DMTr-2'-OMe-C(Ac)-3'-Methoxy-phosphoramidite	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-cytidine-3'-Methoxy-phosphoramidite	
PR5-069	5'-O-DMTr-2'-OMe-U-3'-Methoxy-phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methyl-uridine-3'-Methoxy-phosphoramidite	
PR2-074	5'-O-DMTr-2'-O-MOE-G(iBu)-3'-Methoxy-phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-3'-Methoxy-phosphoramidite	
PR3-092	5'-O-DMTr-2'-O-MOE-C(Ac)-3'-Methoxy-phosphoramidite	N/A	N4-acetyl-5-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-Methoxy-phosphoramidite	
PR1-087	5'-O-DMTr-2'-O-MOE-A(Bz)-3'-Methoxy-phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-Methoxy-phosphoramidite	
PR5-071	5'-O-DMTr-2'-O-MOE-5-Me-U-3'-Methoxy-phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-uridine-3'-Methoxy-phosphoramidite	

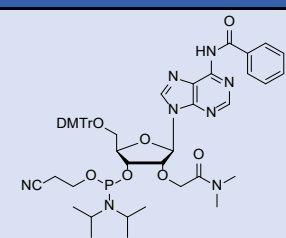
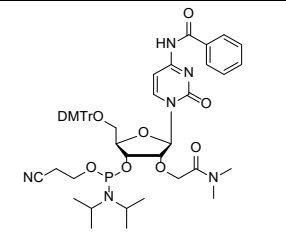
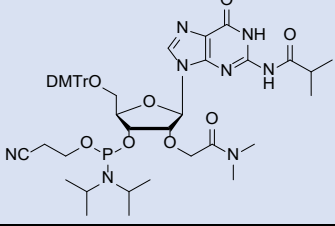
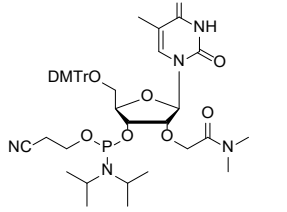
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-082	5'-O-DMTr-2'-O-TMBTM-A(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-adenosine -3'-cyanoethyl Phosphoramidite	
PR2-065	5'-O-DMTr-2'-O-TMBTM-G(iBu)-3'-CE-Phosphoramidite	N/A	N2-isobutyryl-5'-O-4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-guanosine-3'-cyanoethyl Phosphoramidite	
PR3-086	5'-O-DMTr-2'-O-TMBTM-C(Bz)-3'-CE-Phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-cytidine -3'-cyanoethyl Phosphoramidite	
PR5-066	5'-O-DMTr-2'-O-TMBTM-U-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-uridine-3'-cyanoethyl Phosphoramidite	

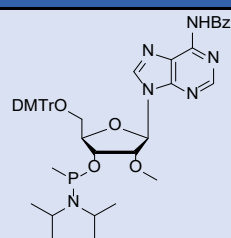
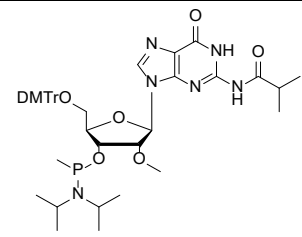
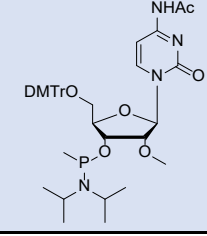
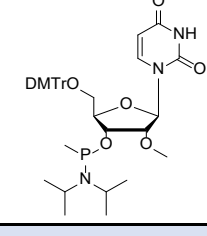
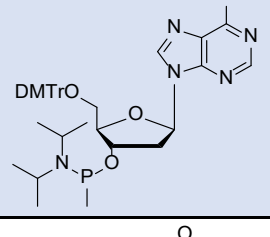
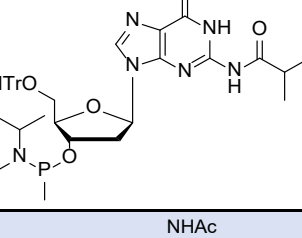
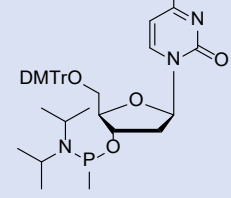
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-088	5'-O-DMTr-2'-O-TOM-A(Ac) Phosphoramidite	N/A	N6-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-Phosphoramidite	
PR3-093	5'-O-DMTr-2'-O-TOM-C(Ac) Phosphoramidite	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-cytidine-Phosphoramidite	
PR2-075	5'-O-DMTr-2'-O-TOM-G(Ac) Phosphoramidite	N/A	N2-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-guanosine-Phosphoramidite	
PR5-072	5'-O-DMTr-2'-O-TOM-U Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-uridine-Phosphoramidite	

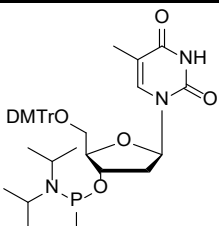
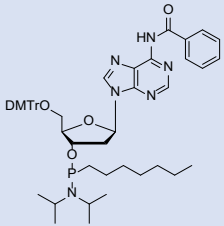
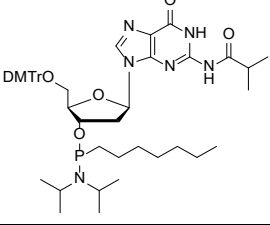
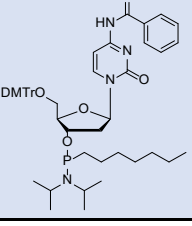
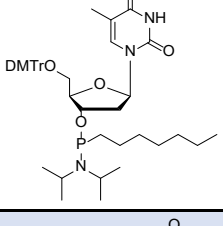
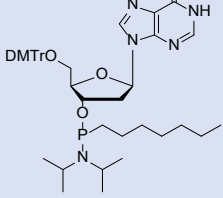
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-098	5'-O-DMTr-2'-O-(methoxycarbonyl)methyl-A(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(methoxycarbonyl)methyl-adenosine-3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
PR2-096	5'-O-DMTr-2'-O-(methoxycarbonyl)methyl-G(iBu)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(methoxycarbonyl)methyl-guanosine-3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
PR3-115	5'-O-DMTr-2'-O-(methoxycarbonyl)methyl-5-Me-C(iBu)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(methoxycarbonyl)methyl-5-methyl-cytidine-3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
PR5-093	5'-O-DMTr-2'-O-(methoxycarbonyl)methyl-5-Me-U-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(methoxycarbonyl)methyl-5-methyl-uridine-3'-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	

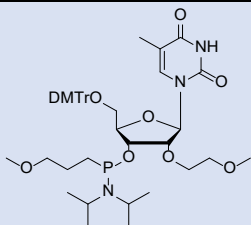
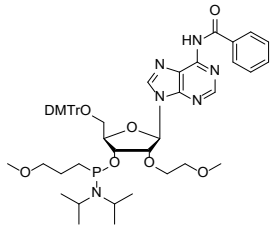
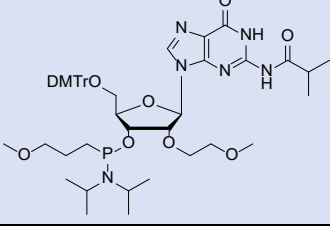
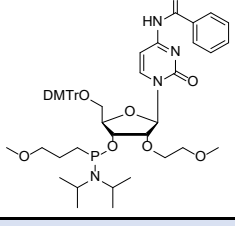
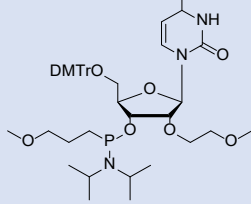
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-108	5'-O-DMTr-2'-O-Trifluoroacetamido propyl-A(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-trifluoroacetamido propyl-adenosine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-Phosphoramidite	
PR2-105	5'-O-DMTr-2'-O-Trifluoroacetamido propyl-G(iBu)-3'-CE-Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-trifluoroacetamido propyl-guanosine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-Phosphoramidite	
PR3-122	5'-O-DMTr-2'-O-Trifluoroacetamido propyl-C(Bz)-3'-CE-Phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-trifluoroacetamido propyl-cytidine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-Phosphoramidite	
PR5-098	5'-O-DMTr-2'-O-Trifluoroacetamido propyl-U-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-trifluoroacetamido propyl-uridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-Phosphoramidite	

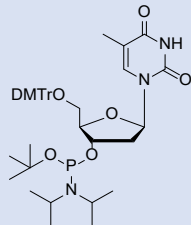
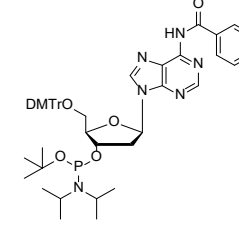
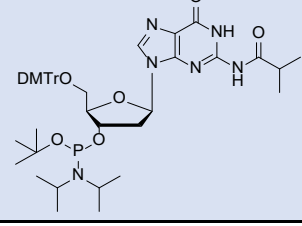
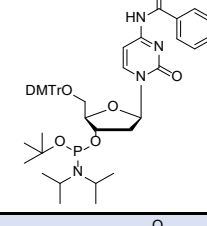
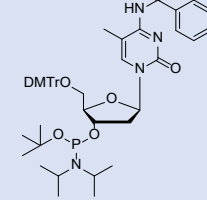
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-061	5'-O-DMTr-2'- Trifluoroacetamid o-A(Bz)-3'-CE- Phosphoramidite	N/A	N6-Benzoyl-5'-O-(4, 4'- dimethoxytrityl)-2'- Trifluoroacetamido-2'- deoxyadenosine-3'-cyanoethyl- Phosphoramidite	
PD2-070	5'-O-DMTr-2'- Trifluoroacetamid o-G(iBu)-3'-CE- Phosphoramidite	N/A	N2-Isobutyryl-5'-O-(4, 4'- dimethoxytrityl)-2'- Trifluoroacetamido-2'- deoxyguanosine-3'-cyanoethyl- Phosphoramidite	
PD3-089	5'-O-DMTr-2'- Trifluoroacetamid o-C(Ac)-3'-CE- Phosphoramidite	N/A	N4-Acetyl-5'-O-(4, 4'- dimethoxytrityl)-2'- Trifluoroacetamido-2'- deoxycytidine-3'-cyanoethyl- Phosphoramidite	
PD5-039	5'-O-DMTr-2'- Trifluoroacetamid o-U-3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'- Trifluoroacetamido-2'- deoxyuridine-3'-cyanoethyl- Phosphoramidite	

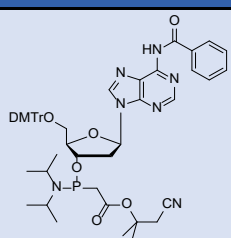
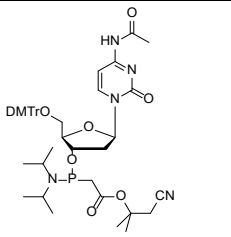
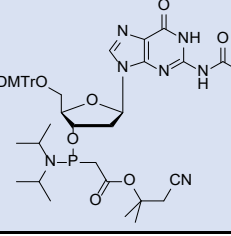
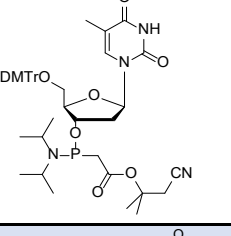
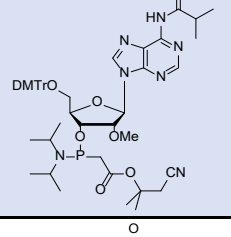
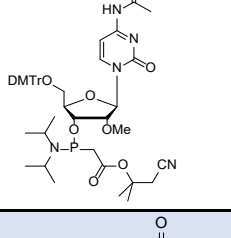
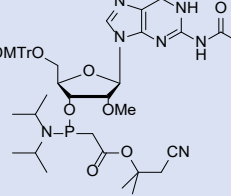
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-114	5'-ODMTr-2'-ODMA-A(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-[2-(dimethylamino)-2-oxoethoxy]-adenosine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR3-129	5'-ODMTr-2'-ODMA-C(Bz)-3'-CE-Phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-[2-(dimethylamino)-2-oxoethoxy]cytidine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR2-109	5'-ODMTr-2'-ODMA-G(iBu)-3'-CE-Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-[2-(dimethylamino)-2-oxoethoxy]-guanosine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR5-113	5'-ODMTr-2'-ODMA-5-Me-U-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-[2-(dimethylamino)-2-oxoethoxy]-5-methyl-uridine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	

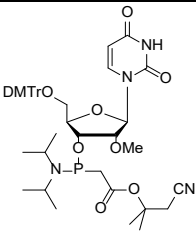
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-099	5'-O-DMTr-2'-OMe-A(Bz)-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-OMe-adenosine-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	
PR2-099	5'-O-DMTr-2'-OMe-G(iBu)-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-OMe-G-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	
PR3-117	5'-O-DMTr-2'-OMe-C(Ac)-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	N4-acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-OMe-C-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	
PR5-100	5'-O-DMTr-2'-OMe-U-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	5'-O-(4,4'-dimethoxytrityl)-2'-OMe-uridine-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	
PD1-060	5'-O-DMTr-2'-dA(Bz)-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxy-adenosine-3'-O-[P-methyl-(N,N-diisopropyl)] Phosphoramidite	
PD2-071	5'-O-DMTr-2'-dG(iBu)-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	
PD3-090	5'-O-DMTr-2'-dC(Ac)-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	N/A	N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxycytidine-3'-O-[P-methyl-(N,N-diisopropyl)]-Phosphoramidite	

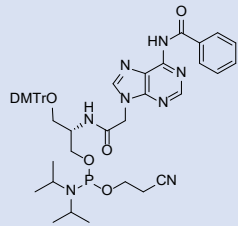
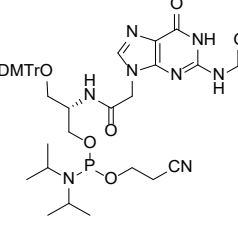
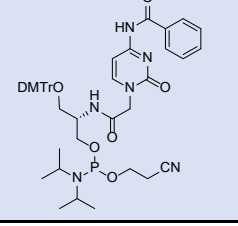
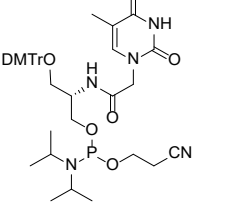
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD4-046	5'-O-DMTr-2'-dT-3'-O-[P-methyl-(N, N-diisopropyl)]-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxythymidine-3'-O-[P-methyl-(N, N-diisopropyl)]-Phosphoramidite	
PD1-065	5'-O-DMTr-2'-dA(Bz)-3'-O-[(N, N-diisopropyl)-P-heptyl]phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine-3'-[(N, N-diisopropyl)-P-heptyl]-Phosphoramidite	
PD2-075	5'-O-DMTr-2'-dG(iBu)-3'-O-[(N, N-diisopropyl)-P-heptyl]phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine-3'-[(N, N-diisopropyl)-P-heptyl]-Phosphoramidite	
PD3-097	5'-O-DMTr-2'-dC(Bz)-3'-O-[(N, N-diisopropyl)-P-heptyl]phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytosine-3'-[(N, N-diisopropyl)-P-heptyl]-Phosphoramidite	
PD4-049	5'-O-DMTr-2'-dT-3'-O-[(N, N-diisopropyl)-P-heptyl]phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxythymidine-3'-[(N, N-diisopropyl)-P-heptyl]-Phosphoramidite	
PD6-008	5'-O-DMTr-2'-dI-3'-O-[(N, N-diisopropyl)-P-heptyl]phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyinosine-3'-[(N, N-diisopropyl)-P-heptyl]-Phosphoramidite	

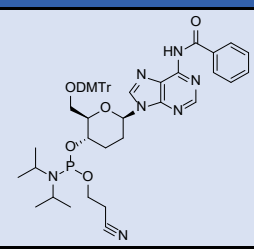
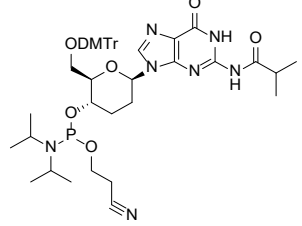
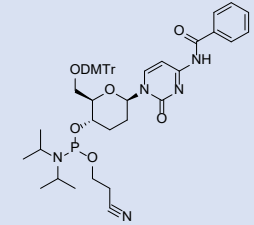
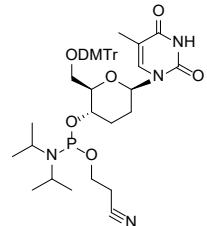
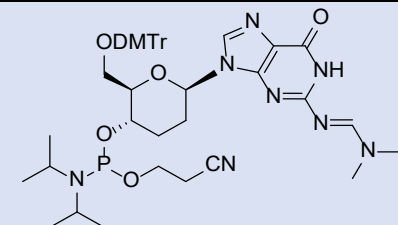
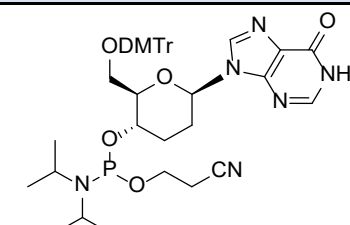
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-117	5'-O-DMTr-2'-O-MOE-5-Me-U-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-uridine-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	
PR1-125	5'-O-DMTr-2'-O-MOE-A(Bz)-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-adenosine-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	
PR2-119	5'-O-DMTr-2'-O-MOE-G(iBu)-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-guanosine-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	
PR3-144	5'-O-DMTr-2'-O-MOE-C(Bz)-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-cytidine-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	
PR5-135	5'-O-DMTr-2'-O-MOE-U-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-uridine-3'-[P-(3-methoxypropyl)-N, N-diisopropyl] phosphoramidite	

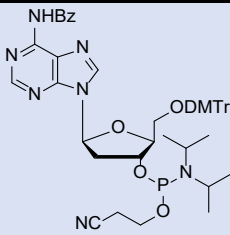
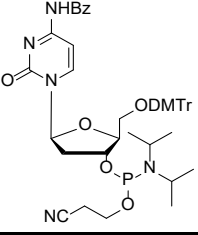
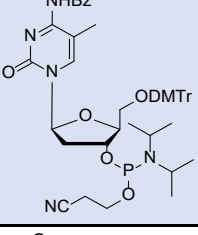
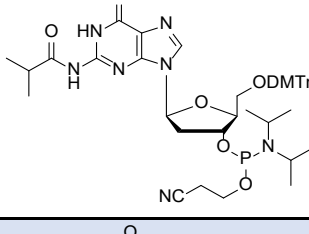
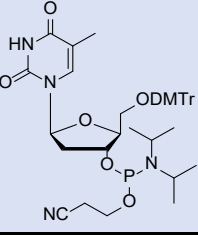
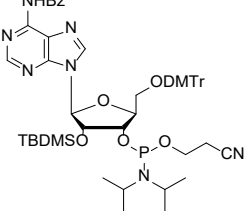
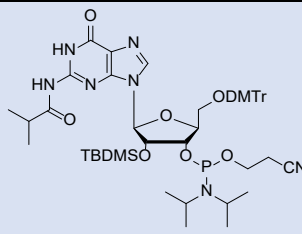
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD4-052	5'-O-DMTr-2'-dT-3'-[tBu-N, N-diisopropyl] phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxythymidine-3'-O-[tert-butyl-N, N-diisopropyl] Phosphoramidite	
PD1-072	5'-O-DMTr-2'-dA(Bz)-3'-[tBu-N, N-diisopropyl] phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine-3'-O-[tert-butyl-N, N-diisopropyl] Phosphoramidite	
PD2-079	5'-O-DMTr-2'-dG(iBu)-3'-[tBu-N, N-diisopropyl] phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine-3'-O-[tert-butyl-N, N-diisopropyl] Phosphoramidite	
PD3-104	5'-O-DMTr-2'-dC(Bz)-3'-[tBu-N, N-diisopropyl] phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine-3'-O-[tert-butyl-N, N-diisopropyl] Phosphoramidite	
PD3-105	5'-O-DMTr-5-Me-2'-dC(Bz)-3'-[tBu-N, N-diisopropyl] phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-methyldeoxycytidine-3'-O-[tert-butyl-N, N-diisopropyl] Phosphoramidite	

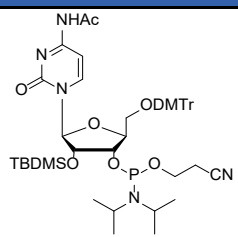
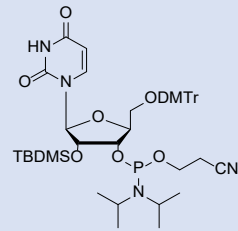
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-066	5'-O-DMTr-dA(Bz) PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyladenosine	
PD3-099	5'-O-DMTr-dC(Ac) PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester N4-acetyl-5'-O-(4,4'-dimethoxytrityl)-deoxycytidine	
PD2-076	5'-O-DMTr-dG(iBu) PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester N2-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-deoxyguanosine	
PD4-051	5'-O-DMTr-dT PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester 5'-O-(4,4'-dimethoxytrityl)-thymidine	
PR1-072	5'-O-DMTr-2'-O-Me-A(iBu) PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester N6-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyladenosine	
PR3-073	5'-O-DMTr-2'-O-Me-C(Ac) PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester N4-acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methylcytidine	
PR2-056	5'-O-DMTr-2'-O-Me-G(Ac) PACE	N/A	3'-O- (Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester N2-acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methylguanosine	

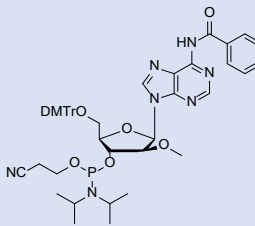
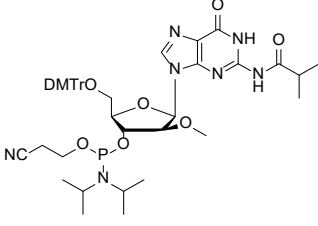
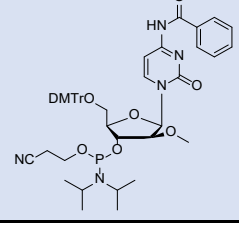
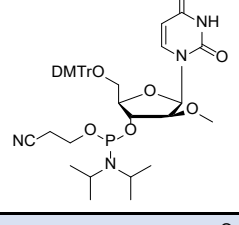
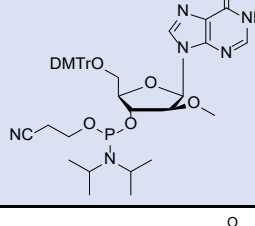
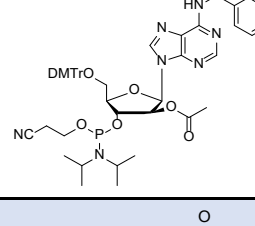
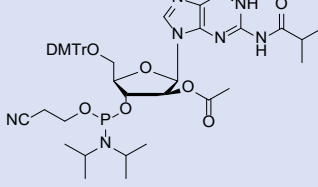
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-057	5'-O-DMTr-2'-O-Me-U PACE	N/A	3'-O-(Diisopropylamino)phosphinoacetic acid α,α -dimethyl- β -cyanoethyl methyl ester 5'-O-(4,4'-dimethoxytrityl)-2'-O-methyluridine	

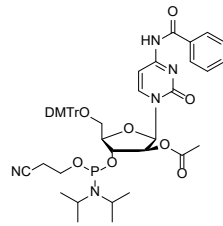
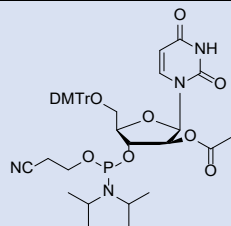
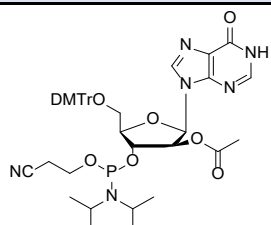
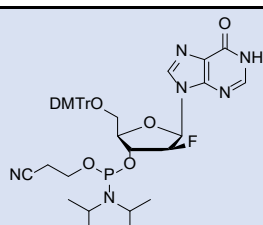
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-136	(S)-SNA-A(Bz) Phosphoramidite	N/A	(S)-2-(2-(6-benzamido-9H-purin-9-yl)acetamido)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propyl (2-cyanoethyl) diisopropylphosphoramidite	
OP-137	(S)-SNA-G(iBu) Phosphoramidite	N/A	(S)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)-2-(2-(2-isobutyramido-6-oxo-1,6-dihydro-9H-purin-9-yl)acetamido)propyl (2-cyanoethyl) diisopropylphosphoramidite	
OP-133	(S)-SNA-C(Bz) Phosphoramidite	N/A	(S)-2-(2-(4-benzamido-2-oxopyrimidin-1(2H)-yl)acetamido)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propyl (2-cyanoethyl) diisopropylphosphoramidite	
OP-138	(S)-SNA-T Phosphoramidite	N/A	(S)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)-2-(2-(5-methyl-2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)acetamido)propyl (2-cyanoethyl) diisopropylphosphoramidite	

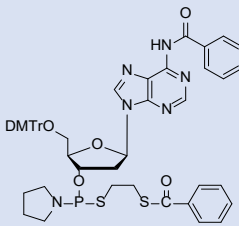
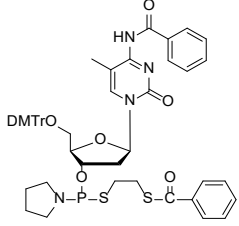
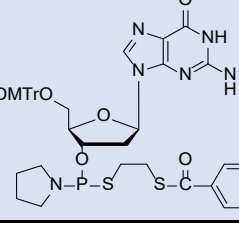
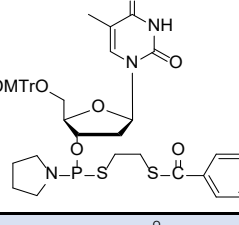
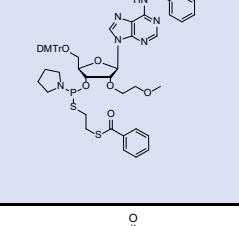
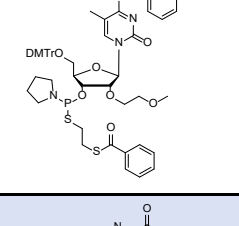
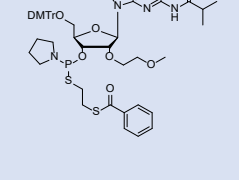
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-156	Beta-D-homoDNA-A(Bz) Phosphoramidite	N/A	(2R, 3S, 6R)-6-(6-benzamido-9H-purin-9-yl)-2-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)tetrahydro-2H-pyran-3-yl (2-cyanoethyl) diisopropylphosphoramidite	
OP-155	Beta-D-homoDNA-G(iBu) Phosphoramidite	N/A	2-cyanoethyl ((2R, 3S, 6R)-2-(((4-hydroxyphenyl)(4-methoxyphenyl)(phenyl)methoxy)methyl)-6-(2-isobutyramido-6-oxo-1,6-dihydro-9H-purin-9-yl)tetrahydro-2H-pyran-3-yl) diisopropylphosphoramidite	
OP-134	Beta-D-homoDNA-C(Bz) Phosphoramidite	N/A	(S)-2-(2-(4-benzamido-2-oxopyrimidin-1(2H)-yl)acetamido)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propyl (2-cyanoethyl) diisopropylphosphoramidite	
OP-157	Beta-D-homoDNA-T Phosphoramidite	N/A	(2R, 3S, 6R)-2-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-6-(5-methyl-2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)tetrahydro-2H-pyran-3-yl (2-cyanoethyl) diisopropylphosphoramidite	
OP-187	Beta-D-homoDNA-G(dmf) Phosphoramidite	N/A	N2-dimethylformamidine-6'-O-(4,4'-dimethoxytrityl)-9-(2',3'-dideoxy-β-D-glucopyranosyl)guanine-4'-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
OP-188	Beta-D-homoDNA-I Phosphoramidite	N/A	6'-O-(4,4'-dimethoxytrityl)-9-(2',3'-dideoxy-β-D-glucopyranosyl)hypoxanthin-4'-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	

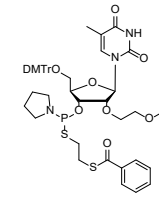
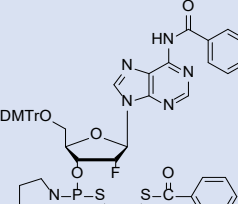
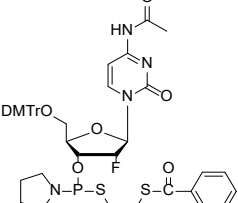
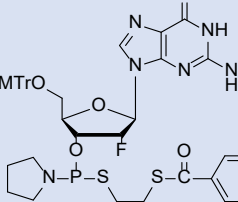
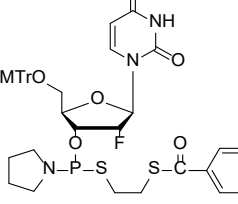
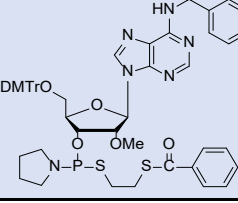
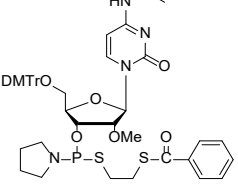
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-042	5'-O-DMTr-β-L-dA(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-β-L-2'-deoxyadenosine-3'-cyanoethyl Phosphoramidite	
PD3-067	5'-O-DMTr-β-L-dC(Bz)-3'-CE-Phosphoramidite	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-β-L-2'-deoxycytidine-3'-cyanoethyl Phosphoramidite	
PD3-068	5'-O-DMTr-β-L-5-Me-dC(Bz)-3'-CE-Phosphoramidite	N/A	N4-benzoyl-5-methyl-5'-O-(4, 4'-dimethoxytrityl)-β-L-2'-deoxycytidine-3'-cyanoethyl Phosphoramidite	
PD2-044	5'-O-DMTr-β-L-dG(iBu)-3'-CE-Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-β-L-2'-deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD4-032	5'-O-DMTr-β-L-dT-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-β-L-2'-deoxythymidine-3'-cyanoethyl Phosphoramidite	
PR1-081	5'-O-DMTr-2'-O-TBDMS-L-A(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-L-adenosine-3'-cyanoethyl Phosphoramidite	
PR2-064	5'-O-DMTr-2'-O-TBDMS-L-G(iBu)-3'-CE-Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-L-guanosine-3'-cyanoethyl Phosphoramidite	

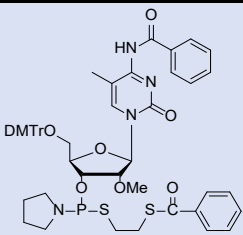
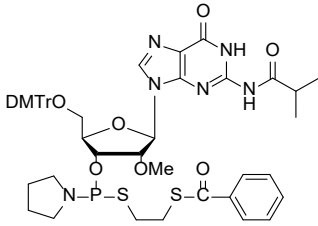
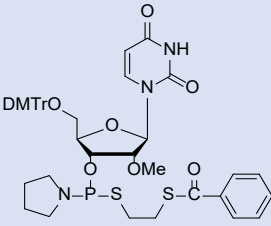
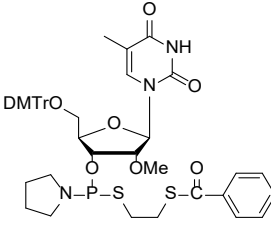
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-083	5'-O-DMTr-2'-O-TBDMS-L-C(Ac)-3'-CE-Phosphoramidite	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-L-cytidine-3'-cyanoethyl Phosphoramidite	
PR5-064	5'-O-DMTr-2'-O-TBDMS-L-U-3'-CE-Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-L-uridine-3'-cyanoethyl Phosphoramidite	

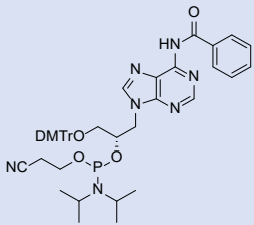
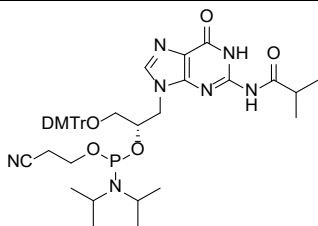
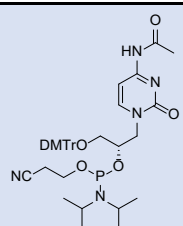
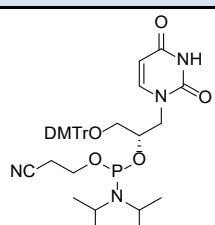
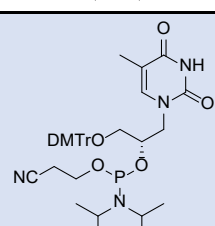
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-102	5'-O-DMTr-2'-ara- OMe-A(Bz)-3'-CE- Phosphoramidite	N/A	N6-benzoyl-(5'-O-(4, 4'- dimethoxytrityl)-2'-O-methyl- arabinoadenosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PR2-097	5'-O-DMTr-2'-ara- OMe-G(iBu)-3'-CE- Phosphoramidite	N/A	N2-Isobutyryl-5'-O-(4, 4'- dimethoxytrityl)-2'-O-methyl- arabino guanosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PR3-127	5'-O-DMTr-2'-ara- OMe-C(Bz)-3'-CE- Phosphoramidite	N/A	N4-benzoyl-(5'-O-(4, 4'- dimethoxytrityl)-2'-O-methyl- arabino cytidine-3'-[(2-cyanoethyl)- (N, N-diisopropyl)]- Phosphoramidite	
PR5-103	5'-O-DMTr-2'-ara- OMe-U-3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O- methyl-arabinouridine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PR6-006	5'-O-DMTr-2'-ara- OMe-I-3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O- methyl-arabino inosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PR1-101	5'-O-DMTr-2'-ara- OAc-A(Bz)-3'-CE- Phosphoramidite	N/A	N6-benzoyl-(5'-O-(4, 4'- dimethoxytrityl)-2'-O-acetyl- arabinoadenosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PR2-098	5'-O-DMTr-2'-ara- OAc-G(iBu)-3'-CE- Phosphoramidite	N/A	N2-Isobutyryl-5'-O-(4, 4'- dimethoxytrityl)-2'-O-acetyl- arabino guanosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	

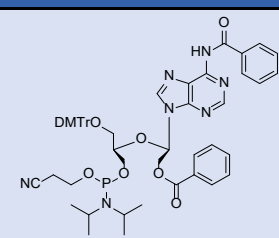
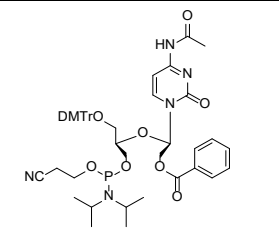

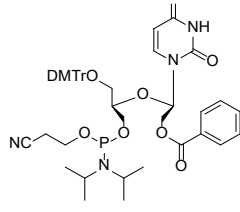
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-124	5'-O-DMTr-2'-ara- OAc-C(Bz)-3'-CE- Phosphoramidite	N/A	N4-benzoyl-(5'-O-(4, 4'- dimethoxytrityl)-2'-O-acetyl- arabincytidine-3'-[(2-cyanoethyl)- (N, N-diisopropyl)]- Phosphoramidite	
PR5-102	5'-O-DMTr-2'-ara- OAc-U-3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O- acetyl-arabincytidine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PR6-005	5'-O-DMTr-2'-ara- OAc-I-3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O- acetyl-arabinoinosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	
PD6-007	5'-O-DMTr-2'-ara- F-I-3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'- fluoro-deoxy-arabinoinosine-3'-[(2- cyanoethyl)-(N, N-diisopropyl)]- Phosphoramidite	

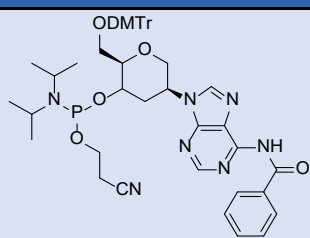
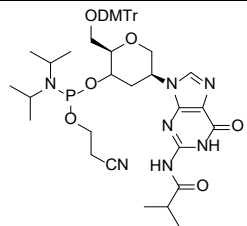
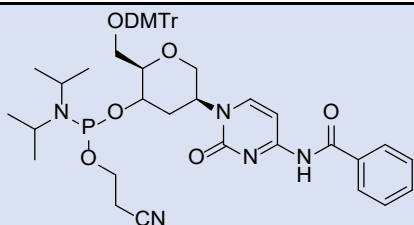
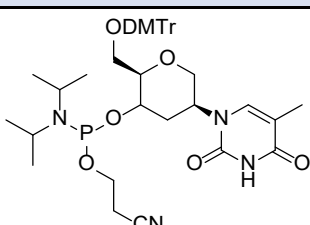
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-036	5'-DMT-2'-dA(Bz)- 3'-PS- Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'- dimethoxytrityl)-2'- deoxyadenosine-3'-[S-(β- (Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PD3-051	5'-DMT-5-Me-2'- dC(Bz)-3'-PS- Phosphoramidite	N/A	N4-benzoyl-5'-O-(4,4'- dimethoxytrityl)-5-methyl-2'- deoxycytidine-3'-[S-(β- (Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PD2-034	5'-DMT-2'-dG(iBu)- 3'-PS- Phosphoramidite	N/A	N2-isobutyryl-5'-O-(4,4'- dimethoxytrityl)-2'- deoxyguanosine-3'-[S-(β- (Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PD4-016	5'-DMT-2'-dT-3'- PS- Phosphoramidite	N/A	5'-O-(4,4'-dimethoxytrityl)-2'- deoxythymidine-3'-[S-(β- (Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PR1-036	5'-DMT-2'-O-MOE- A(Bz)-3'-PS- Phosphoramidite	N/A	[N6-benzoyl-5'-O-(4,4'- dimethoxytrityl)-2'-O- methoxyethyl-adenosine]-3'-[S-(β- (Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PR3-042	5'-DMT-2'-O-MOE- 5-Me-C(Bz)-3'-PS- Phosphoramidite	N/A	[N4-benzoyl-5'-O-(4,4'- dimethoxytrityl)-2'-O- methoxyethyl-5-methyl-cytidine]- 3'-[S-(β-(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PR2-041	5'-DMT-2'-O-MOE- G(iBu)-3'-PS- Phosphoramidite	N/A	[N2-isobutyryl-5'-O-(4,4'- dimethoxytrityl)-2'-O- methoxyethyl-guanosine]-3'-[S-(β- (Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	

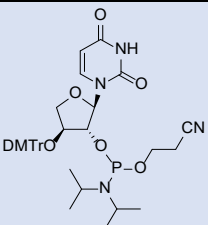
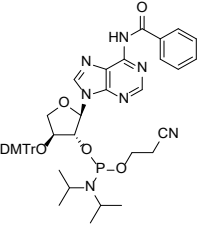
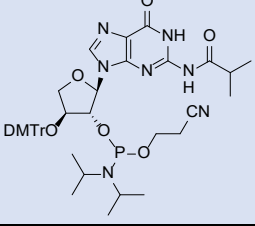
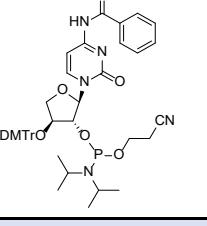
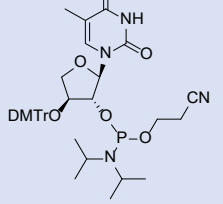
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR4-007	5'-DMT-2'-O-MOE- 5-Me-U-3'-PS- Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-uridine]-3'-[S-(β-(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	
PD1-039	5'-DMT-2'-F- dA(Bz)-3'-PS- Phosphoramidite	N/A	[N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxyadenosine]-3'-[S-(β-(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PD3-054	5'-DMT-2'-F- dC(Ac)-3'-PS- Phosphoramidite	N/A	N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxycytidine-3'-[S-(β-(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoramidite]	
PD2-037	5'-DMT-2'-F- dG(iBu)-3'-PS- Phosphoramidite	N/A	[N2-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxyguanosine]-3'-[S-(β-(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PD5-029	5'-DMT-2'-F-dU-3'- PS- Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxyuridine]-3'-[S-(β-(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	
PR1-062	5'-DMT-2'-OMe- A(Bz)-3'-PS- Phosphoramidite	N/A	[N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-adenosine]-3'-[S-(β-(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PR3-067	5'-DMT-2'-OMe- C(Ac)-3'-PS- Phosphoramidite	N/A	[N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-5-methyl-cytidine]-3'-[S-(β-(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	

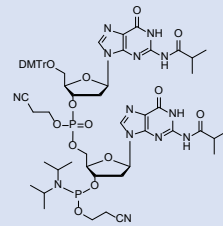
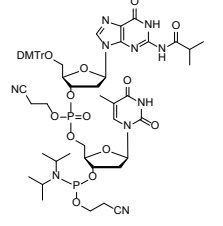
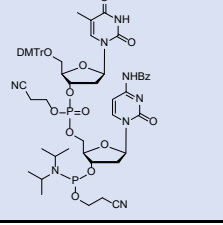
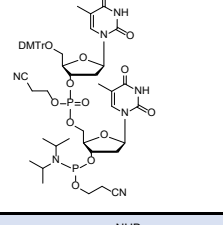
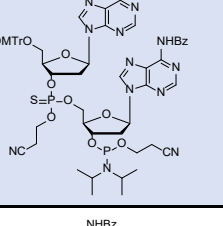
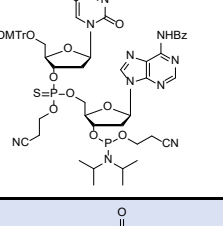
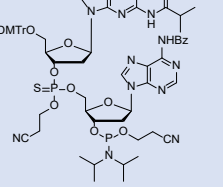
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-080	5'-DMT-2'-OMe-5-Me-C(Bz)-3'-PS-Phosphoramidite	N/A	[N4-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-5-methyl-cytidine]-3'-[S-(β -(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	
PR2-063	5'-DMT-2'-OMe-G(iBu)-3'-PS-Phosphoramidite	N/A	[N2-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-guanosine]-3'-[S-(β -(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	
PR5-052	5'-DMT-2'-OMe-U-3'-PS-Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-uridine]-3'-[S-(β -(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	
PR5-062	5'-DMT-2'-OMe-5-Me-U-3'-PS-Phosphoramidite	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-5-methyl-uridine]-3'-[S-(β -(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	

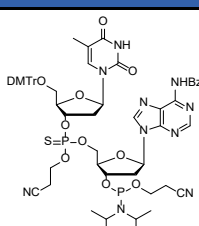
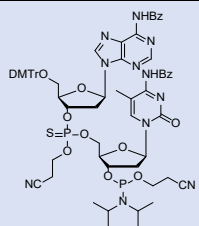
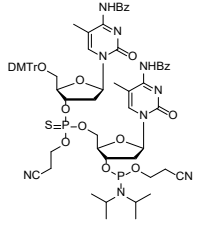
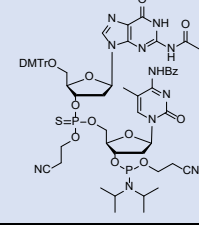
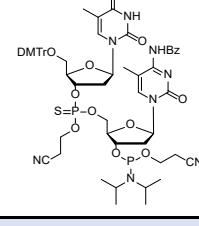
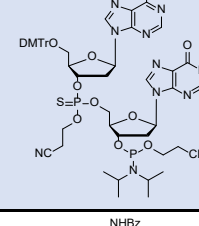
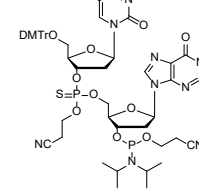
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-033	N6-Bz-A-(S)-GNA phosphoramidite	N/A	(S)-1-(6-benzamido-9H-purin-9-yl)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	
OP-194	DMT-G(iBu)-(S)-GNA Phosphoramidite	N/A	(S)-1-(bis(4-methoxyphenyl)(phenyl)methoxy)-3-(2-isobutyramido-6-oxo-1,6-dihydro-9H-purin-9-yl)propan-2-yl(2-cyanoethyl)diisopropylphosphoramidite	
OP-041	N4-Ac-C-(S)-GNA phosphoramidite	N/A	(S)-1-(4-acetamido-2-oxopyrimidin-1(2H)-yl)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	
OP-193	DMT-U-(S)-GNA Phosphoramidite	N/A	(S)-1-(bis(4-methoxyphenyl)(phenyl)methoxy)-3-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)propan-2-yl(2-cyanoethyl)diisopropylphosphoramidite	
OP-032	T-(S)-GNA phosphoramidite	N/A	(S)-1-(bis(4-methoxyphenyl)(phenyl)methoxy)-3-(5-methyl-2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	

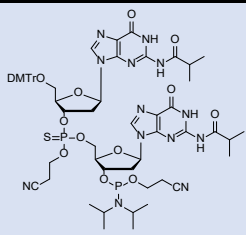
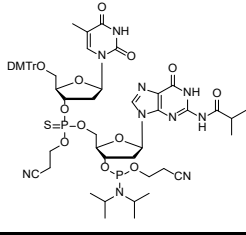
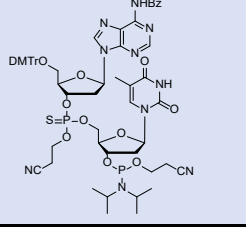
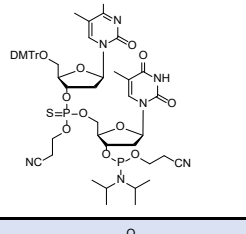
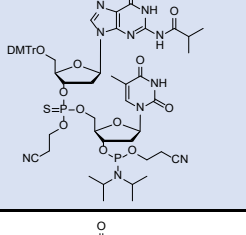
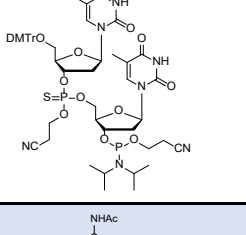
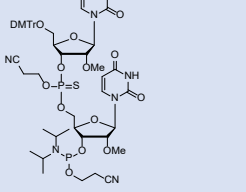
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-012	UNA-A(Bz)-CE Phosphoramidite	N/A	N6-benzoyl-(5'-(4,4'- dimethoxytrityl)-2'-benzoyl-2',3'- seco-adenosine-3'-[(2-cyanoethyl)- (N,N-diisopropyl)] Phosphoramidite	
PR3-018	UNA-C(Ac)-CE Phosphoramidite	N/A	N4-acetyl-(5'-(4,4'- dimethoxytrityl)-2'-benzoyl-2',3'- seco-cytidine-3'-[(2-cyanoethyl)- (N,N-diisopropyl)] Phosphoramidite	
PR2-014	UNA-G(iBu)-CE Phosphoramidite	N/A	N2-isobutyryl-(5'-(4,4'- dimethoxytrityl)-2'-benzoyl-2',3'- seco-guanosine-3'-[(2-cyanoethyl)- (N,N-diisopropyl)] Phosphoramidite	
PR5-007	UNA-U-CE Phosphoramidite	N/A	5'-(4,4'-dimethoxytrityl)-2'-benzoyl- 2',3'-seco-uridine-3'-[(2- cyanoethyl)-(N,N-diisopropyl)] Phosphoramidite	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-221	HNA-A(Bz) Phosphoramidite	N/A	1,5-Anhydro-2,3-dideoxy-6-O-(4,4'-dimethoxytrityl)-2-(N6-benzoyladenodin-1-yl)-D-arabino-hexitol-4-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
OP-222	HNA-G(iBu) Phosphoramidite	N/A	1,5-Anhydro-2,3-dideoxy-6-O-(4,4'-dimethoxytrityl)-2-(N4-isobutyrylguanosin-1-yl)-D-arabino-hexitol-4-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
OP-197	HNA-C(Bz) Phosphoramidite	N/A	1,5-Anhydro-2,3-dideoxy-6-O-(4,4'-dimethoxytrityl)-2-(N4-benzoylcytosin-1-yl)-D-arabino-hexitol-4-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	
OP-223	HNA-T Phosphoramidite	N/A	1,5-Anhydro-2,3-dideoxy-6-O-(4,4'-dimethoxytrityl)-2-(thymidin-1-yl)-D-arabino-hexitol-4-[(2-cyanoethyl)-(N,N-diisopropyl)]-Phosphoramidite	

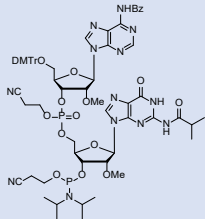
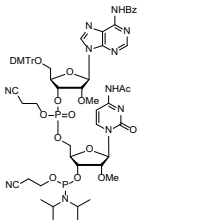
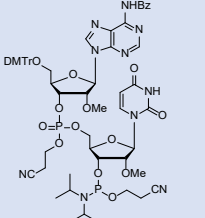
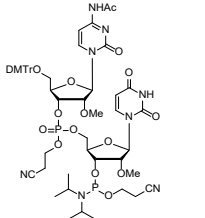
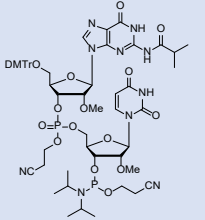
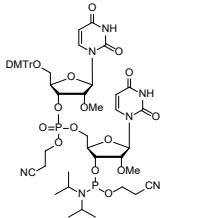
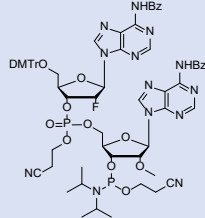
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-108	3'-O-DMT- α -L-threofuranosyl-U-2'-CE-Phosphoramidite	N/A	3'-O-(4, 4'-dimethoxytrityl)- α -L-threofuranosyl-uridine-2'-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR1-120	3'-O-DMT- α -L-threofuranosyl-A(Bz)-2'-CE-Phosphoramidite	N/A	N6-benzoyl-3'-O-(4, 4'-dimethoxytrityl)- α -L-threofuranosyl-adenosine-2'-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR2-118	3'-O-DMT- α -L-threofuranosyl-G(iBu)-2'-CE-Phosphoramidite	N/A	N2-isobutyryl-3'-O-(4, 4'-dimethoxytrityl)- α -L-threofuranosyl-guanosine-2'-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR3-134	3'-O-DMT- α -L-threofuranosyl-C(Bz)-2'-CE-Phosphoramidite	N/A	3'-O-(4, 4'-dimethoxytrityl)- α -L-threofuranosyl-cytidine-2'-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PR5-122	3'-O-DMT- α -L-threofuranosyl-T-2'-CE-Phosphoramidite	N/A	3'-O-(4, 4'-dimethoxytrityl)- α -L-threofuranosyl-thymidine-2'-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	

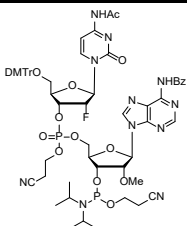
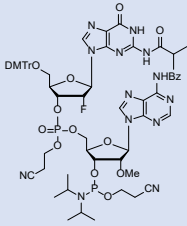
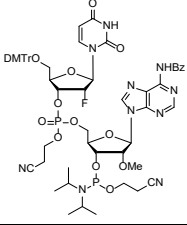
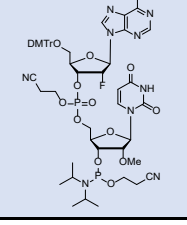
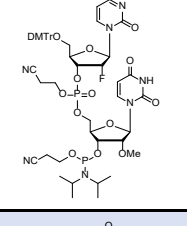
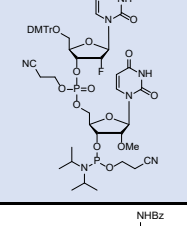
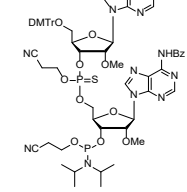
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-077	[5'-O-DMTr-2'-dG(iBu)](pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](pCyEt)[2'-deoxyguanosine(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	
OP-078	[5'-O-DMTr-2'-dG(iBu)](pCyEt)[5-Me-2'-dU-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](pCyEt)[5-methyl-2'-deoxyuridine-3'-cyanoethyl-Phosphoramidite]	
OP-079	[5'-O-DMTr-5-Me-2'-dU](pCyEt)[2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-deoxyuridine](pCyEt)[2'-dC(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-080	[5'-O-DMTr-5-Me-2'-dU](pCyEt)[5-Me-2'-dU-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-deoxyuridine](pCyEt)[5-methyl-2'-deoxyuridine-3'-cyanoethyl-Phosphoramidite]	
OP-081	[5'-O-DMTr-2'-dA(Bz)](P-thio-pCyEt)[2'-dA(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyadenosine(benzoyl)](P-thio-pCyEt)[2'-deoxyadenosine(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-082	[5'-O-DMTr-5-Me-2'-dC(Bz)](P-thio-pCyEt)[2'-dA(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-dC(benzoyl)](P-thio-pCyEt)[2'-deoxyadenosine(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-083	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[2'-dA(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](P-thio-pCyEt)[2'-deoxyadenosine(benzoyl)-3'-cyanoethyl-Phosphoramidite]	

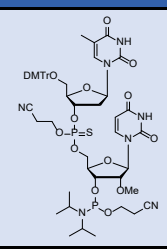
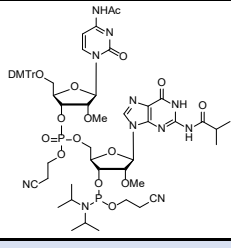
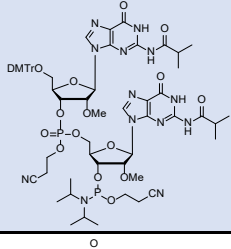
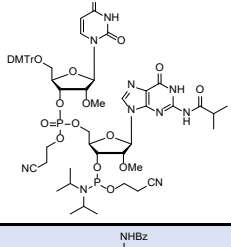
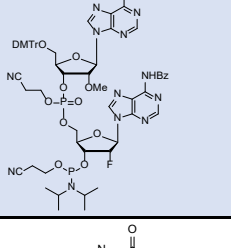
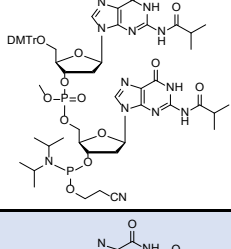
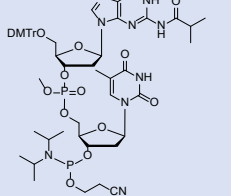
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-084	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[2'-dA(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxythymidine](P-thio-pCyEt)[2'-deoxyadenosine(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-085	[5'-O-DMTr-2'-dA(Bz)](P-thio-pCyEt)[5-Me-2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyadenosine(benzoyl)](P-thio-pCyEt)[5-methyl-2'-dC(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-086	[5'-O-DMTr-5-Me-2'-dC(Bz)](P-thio-pCyEt)[5-Me-2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-dC(benzoyl)](P-thio-pCyEt)[5-methyl-2'-dC(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-087	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[5-Me-2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](P-thio-pCyEt)[5-methyl-2'-dC(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-088	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[5-Me-2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxythymidine](P-thio-pCyEt)[5-methyl-2'-dC(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-089	[5'-O-DMTr-2'-dA(Bz)](P-thio-pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyadenosine(benzoyl)](P-thio-pCyEt)[2'-deoxyguanosine(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	
OP-090	[5'-O-DMTr-5-Me-2'-dC(Bz)](P-thio-pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-dC(benzoyl)](P-thio-pCyEt)[2'-deoxyguanosine(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	

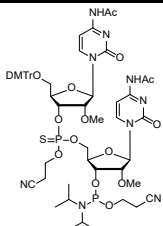
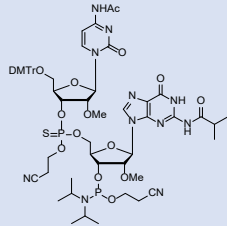
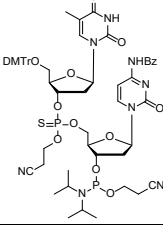
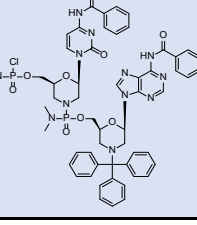
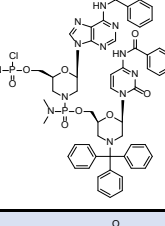
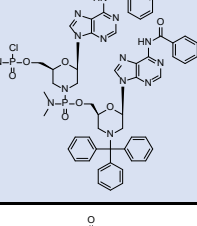
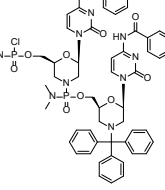
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-091	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](P-thio-pCyEt)[2'-deoxyguanosine(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	
OP-092	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxythymidine](P-thio-pCyEt)[2'-deoxyguanosine(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	
OP-093	[5'-O-DMTr-2'-dA(Bz)](P-thio-pCyEt)[2'-dT-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyadenosine(benzoyl)](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl-Phosphoramidite]	
OP-094	[5'-O-DMTr-5-Me-2'-dC(Bz)](P-thio-pCyEt)[2'-dT-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-dC(benzoyl)](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl-Phosphoramidite]	
OP-095	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[2'-dT-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl-Phosphoramidite]	
OP-096	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[2'-dT-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxythymidine](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl-Phosphoramidite]	
OP-097	[5'-O-DMTr-2'-OMe-C(Ac)](P-thio-pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-C(acetyl)](P-thio-pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	

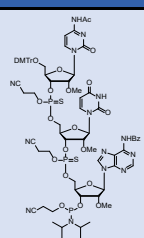
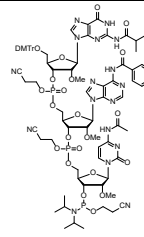
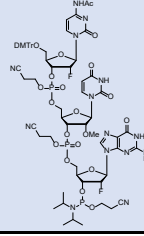
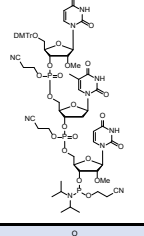
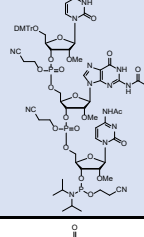
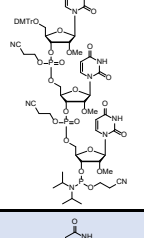
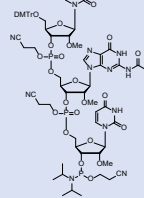
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-098	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-F-dC(Ac)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-G(isobutyryl)](pCyEt)[2'-Fluoro-dC(acetyl)-3'-cyanoethyl-Phosphoramidite]	
OP-099	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-OMe-C(Ac)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-G(isobutyryl)](pCyEt)[2'-O-methyl-C(acetyl)-3'-cyanoethyl-Phosphoramidite]	
OP-100	[5'-O-DMTr-2'-F-dG(iBu)](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyguanosine(isobutyryl)](pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	
OP-101	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-102	[5'-O-DMTr-2'-OMe-C(Ac)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-C(acetyl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-103	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-G(isobutyryl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-104	[5'-O-DMTr-2'-OMe-U](pCyEt)[5'-O-(4,4'-DMTr-2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-U](pCyEt)[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	

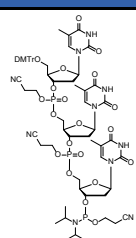
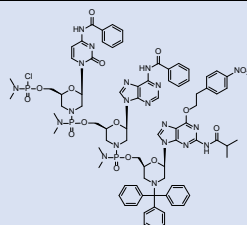
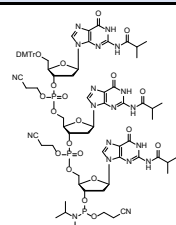
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-105	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](pCyEt)[2'-O-Me-G(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	
OP-106	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-O-Me-C(Ac)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](pCyEt)[2'-O-Me-C(acetyl)-3'-cyanoethyl-Phosphoramidite]	
OP-107	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	
OP-108	[5'-O-DMTr-2'-OMe-C(Ac)](pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-C(acetyl)](pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	
OP-109	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-G(isobutyryl)](pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	
OP-110	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-U](pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	
OP-111	[5'-O-DMTr-2'-F-dA(Bz)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyadenosine(benzoyl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	

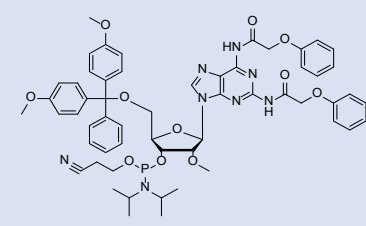
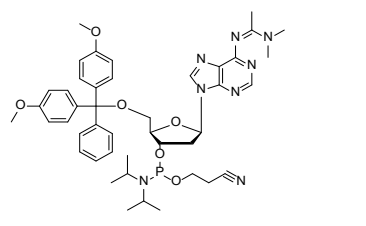
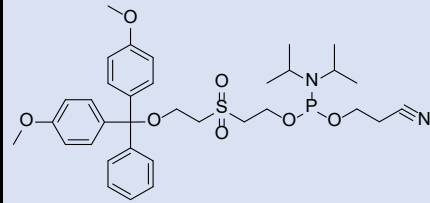
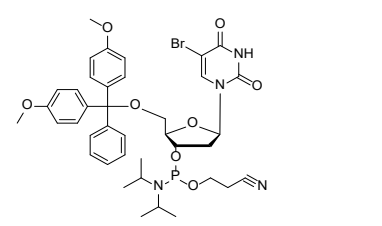
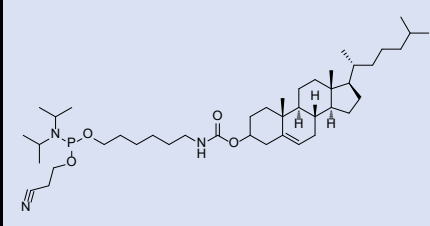
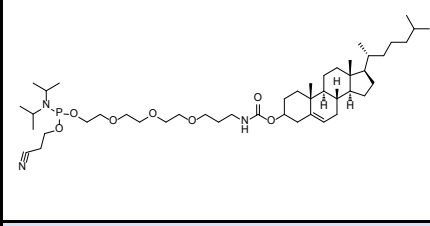
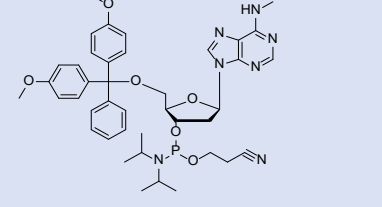
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-112	[5'-O-DMTr-2'-F-dC(Ac)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-dC(acetyl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-113	[5'-O-DMTr-2'-F-dG(iBu)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyguanosine(isobutyryl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-114	[5'-O-DMTr-2'-F-dU](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyuridine](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-115	[5'-O-DMTr-2'-F-dA(Bz)](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyadenosine(benzoyl)](pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	
OP-116	[5'-O-DMTr-2'-F-dC(Ac)](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-dC(acetyl)](pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	
OP-117	[5'-O-DMTr-2'-F-dU](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyuridine](pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	
OP-118	[5'-O-DMTr-2'-OMe-A(Bz)](P-thio-pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](P-thio-pCyEt)[2'-O-Me-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	

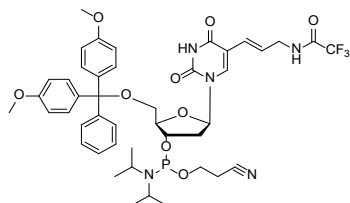
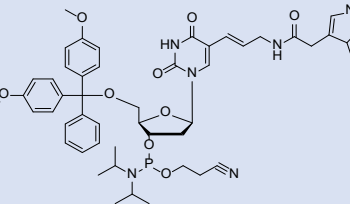
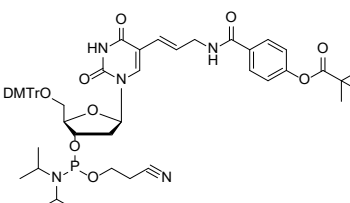
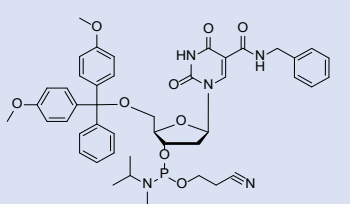
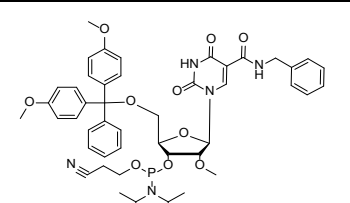
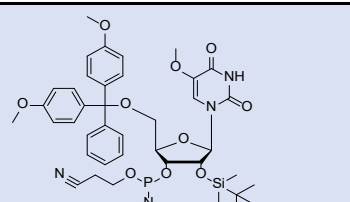
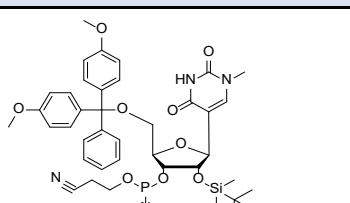
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-075	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxythymidine](P-thio-pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	
OP-139	[5'-O-DMTr-2'-OMe-C(Ac)](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-C(Ac)](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	
OP-140	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	
OP-141	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	
OP-142	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-F-dA(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-F-dA(Bz)-3'-CE-Phosphoramidite]	
OP-143	[5'-O-DMTr-2'-dG(iBu)](pMe)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-dG(iBu)](pMe)[2'-dG(iBu)-3'-CE-Phosphoramidite]	
OP-144	[5'-O-DMTr-2'-dG(iBu)](pMe)[5-Me-2'-dU-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-dG(iBu)](pMe)[5-Me-2'-dU-3'-CE-Phosphoramidite]	

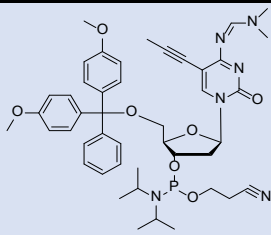
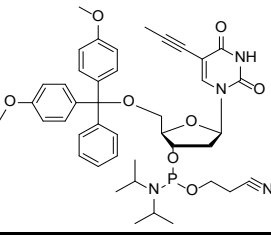
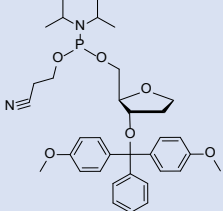
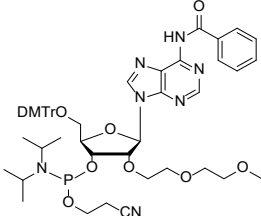
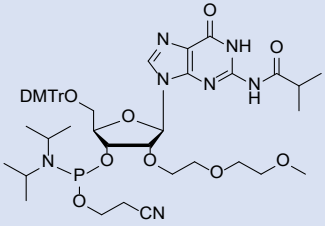
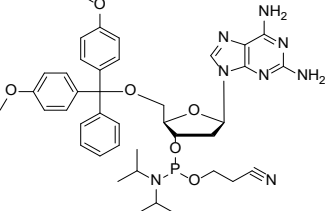
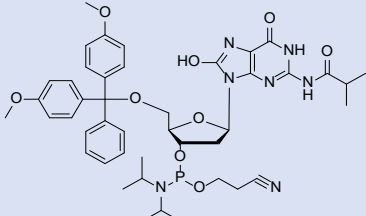
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-159	[5'-O-DMTr-2'-OMe-C(Ac)](P-thio-pCyEt)[2'-O-Me-C(Ac)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-O-Me-C(Ac)](P-thio-pCyEt)[2'-O-Me-C(Ac)-3'-CE-Phosphoramidite	
OP-160	[5'-O-DMTr-2'-OMe-C(Ac)](P-thio-pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-O-Me-C(Ac)](P-thio-pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite	
OP-180	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-dT](P-thio-pCyEt)[2'-dC(Bz)-3'-CE-Phosphoramidite]	
OP-060	DMO-4CA-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4CA-N,N-dimethyl phosphoramidochloridate	
OP-061	DMO-4AC-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4AC-N,N-dimethyl phosphoramidochloridate	
OP-062	DMO-4AA-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4AA-N,N-dimethyl phosphoramidochloridate	
PR3-053	DMO-4CC-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4CC-N,N-dimethyl phosphoramidochloridate	

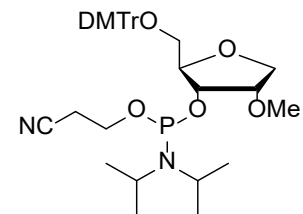
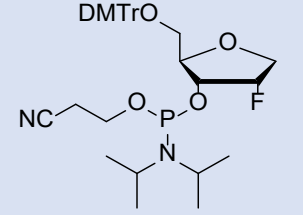
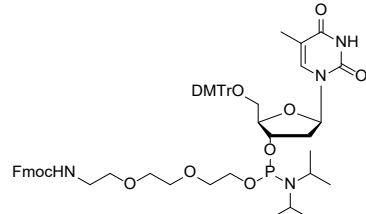
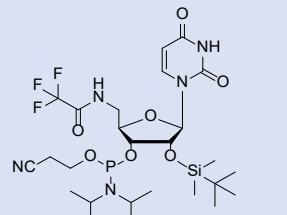
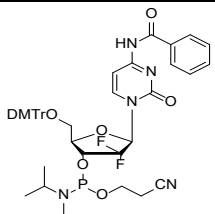
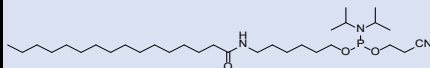
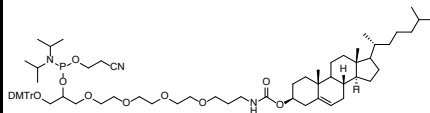
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-145	[5'-O-DMTr-2'-OMe-C(Ac)](P-thio-pCyEt)[2'-OMe-U](P-thio-pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-C(Ac)](P-thio-pCyEt)[2'-OMe-U](P-thio-pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]	
OP-146	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-OMe-A(Bz)](pCyEt)[2'-OMe-C(Ac)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-OMe-A(Bz)](pCyEt)[2'-OMe-C(Ac)-3'-CE-Phosphoramidite]	
OP-147	[5'-O-DMTr-2'-F-dC(Ac)](pCyEt)[2'-OMe-U](pCyEt)[2'-F-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-F-dC(Ac)](pCyEt)[2'-OMe-U](pCyEt)[2'-F-dG(iBu)-3'-CE-Phosphoramidite]	
OP-148	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-dT](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-dT](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	
OP-149	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-OMe-G(iBu)](pCyEt)[2'-OMe-C(Ac)-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-OMe-G(iBu)](pCyEt)[2'-OMe-C(Ac)-3'-CE-Phosphoramidite]	
OP-150	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-OMe-U](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-OMe-U](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]	
OP-151	mU[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-OMe-G(iBu)](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]-mG-Mu	N/A	mU[5'-O-DMTr-2'-OMe-U](pCyEt)[2'-OMe-G(iBu)](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]-mG-Mu	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-152	[5'-O-DMTr-2'-dT](pCyEt)[2'-dT](pCyEt)[2'-dT-3'-CE-Phosphoramidite]	N/A	[5'-O-DMTr-2'-dT](pCyEt)[2'-dT](pCyEt)[2'-dT-3'-CE-Phosphoramidite]	
OP-195	PMO-CAG trimer phosphoramidochloridate	N/A	PMO-CAG trimer phosphoramidochloridate	
OP-234	[5'-O-DMTr-2'-dG(iBu)](pCyEt)[2'-dG(iBu)](pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[N2-isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine](pCyEt)[N2-isobutyryl-2'-deoxyguanosine](pCyEt)[N2-isobutyryl-2'-deoxyguanosine-3'-O-((2-cyanoethyl)-N, N-diisopropyl)-	

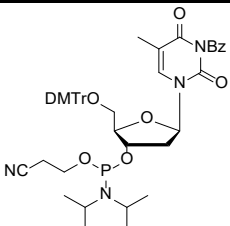
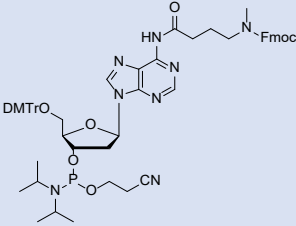
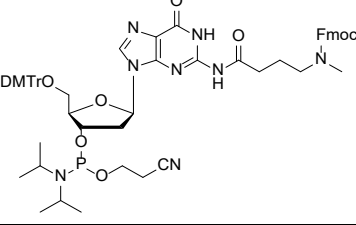
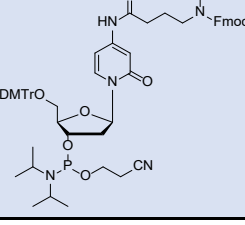
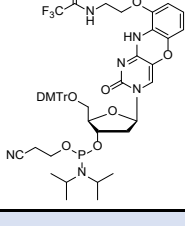
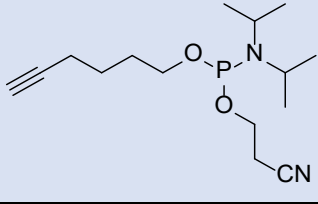
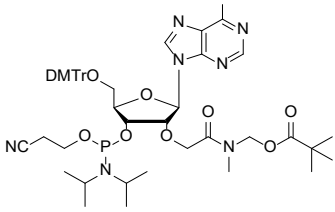
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-005	2,6-diamino(N2,N6-diPac)-DMT-2'-O-Methylpurine riboside-CE Phosphoramidite	N/A	2, 6-diamino(N2, N6-diPhenoxyacetyl)-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-Methylpurine riboside-3'-cyanoethyl Phosphoramidite	
PD1-005	DMT-dA(dma)-CE Phosphoramidite	N/A	N6-dimethylacetamidine-DMT-2'-deoxyadenosine-3'-cyanoethyl Phosphoramidite	
OP-006	Chemical Phosphorylation Reagent	108783-02-4	2-[2-(4, 4'-Dimethoxytrityloxy)ethylsulfonyl]ethyl-(2-cyanoethyl)-(N, N-diisopropyl)-phosphoramidite	
PD5-005	5-Br-dU Phosphoramidite	142246-64-8	5-Bromo-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyuridine-3'-cyanoethyl Phosphoramidite	
OP-014	5'-Cholesterol-CE Phosphoramidite	N/A	Cholesteryl-3-carboxamidohexyl-[2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
OP-013	5'-Cholesterol-TEG-CE Phosphoramidite	N/A	10-O-[1-propyl-3-N-carbamoylcholesteryl]-triethyleneglycol-1-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD1-002	N6-Me-DMT-dA-CE Phosphoramidite	N/A	N6-Methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine-3'-cyanoethyl-Phosphoramidite	

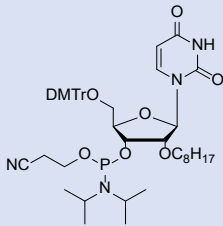
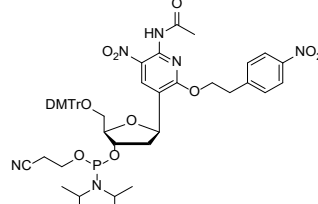
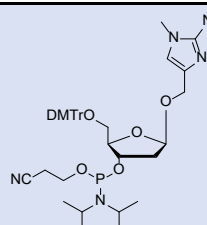
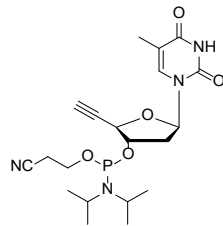
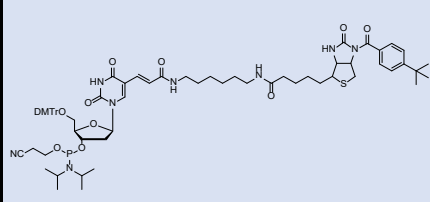
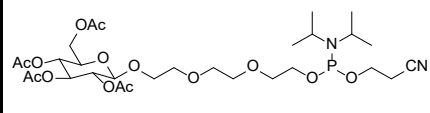
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD5-009	TFA-Aminoallyl-dU Phosphoramidite	144253-90-7	TFA-Aminoallyl-dU Phosphoramidite	
PD5-010	IAA-Aminoallyl-dU Phosphoramidite	N/A	IAA-Aminoallyl-dU Phosphoramidite	
PD5-011	Phenol-Aminoallyl- dU Phosphoramidite	N/A	Phenol-Aminoallyl-dU Phosphoramidite	
PD5-013	5-[(benzylamino) carbonyl] 2'-dU phosphoramidite	N/A	5-[(benzylamino) carbonyl] -5'-O- (4, 4'-Dimethoxytrityl)-2'- deoxyuridine-3'-cyanoethyl Phosphoramidite	
PR5-017	5-[(benzylamino) carbonyl] 2'-OMe Ur phosphoramidite	N/A	5-[(benzylamino) carbonyl] -5'-O- (4, 4'-Dimethoxytrityl)-2'-O-methyl- uridine-3'-cyanoethyl Phosphoramidite	
PR5-022	5'-O-DMT-2'-O- TBDMS-5-OMe-Ur Phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-(t- butyldimethylsilyl)-5-O-methyl- Uridine 3'-cyanoethyl Phosphoramidite	
OP-031	5'-O-DMT-2'-O- TBDMS-N1-Me- Pseudouridine Phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-(t- butyldimethylsilyl)-N1-methyl- Pseudouridine-3'-cyanoethyl Phosphoramidite	

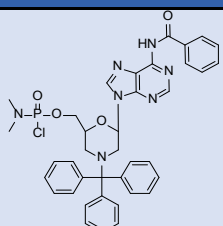
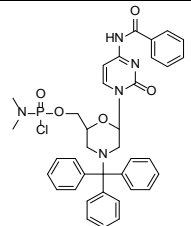
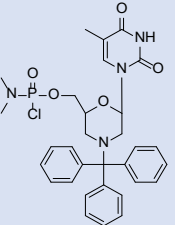
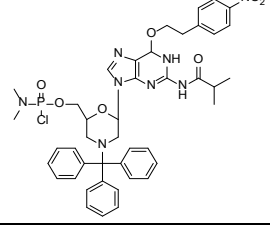
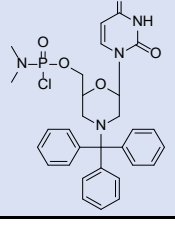
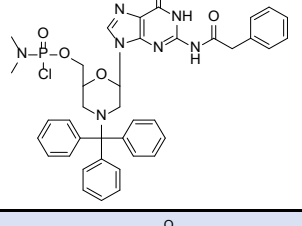
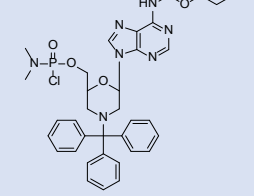
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD3-036	DMT-5-propyne- dC(dmf) 3'-CE- Phosphoramidite	N/A	N4- Dimethylformamide-5'-O-(4, 4'-dimethoxytrityl)-5-(1-propynyl)- 2'-deoxycytidine-3'-cyanoethyl- Phosphoramidite	
PD5-020	DMT-5-propyne- dU 3'-CE- Phosphoramidite	N/A	5'-O-(4, 4'-Dimethoxytrityl)-5-(1- propynyl)-2'-deoxyuridine-3'- cyanoethyl Phosphoramidite	
OP-040	Reverse Abasic Phosphoramidite	N/A	3-O-Dimethoxytrityl-2- deoxyribose-5-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PR1-035	N6-Bz-DMT-2'-O- MOEOE-A-CE- Phosphoramidite	N/A	N6-Benzoyl-5'-O-(4,4'- dimethoxytrityl)-2'-O-(2-(2- Methoxyethoxy)ethyl)-adenosine- 3'-cyanoethyl Phosphoramidite	
PR2-040	N2-iBu-DMT-2'-O- MOEOE-G-CE- Phosphoramidite	N/A	N2-Isobutyryl-5'-O-(4,4'- dimethoxytrityl)-2'-O-(2-(2- Methoxyethoxy)ethyl)-guanosine- 3'-cyanoethyl Phosphoramidite	
PD1-011	2-Amino-dA-CE- Phosphoramidite	N/A	2-amino-deoxyadenosine-5'-O-(4, 4'-dimethoxytrityl)-3'-cyanoethyl Phosphoramidite	
PD2-027	8-OXO-N2-iBu-dG- CE- Phosphoramidite	N/A	8-OXO-N2-isobutyryl- deoxyguanosine-5'-O-(4, 4'- dimethoxytrityl)-3'-cyanoethyl Phosphoramidite	

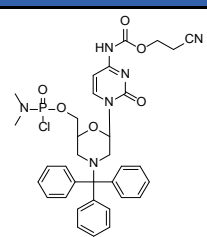
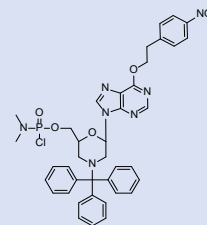
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-222	5-DMTr-2-OMe-1-deoxyribose-3-CE-Phosphoramidite	N/A	5-O-(4,4'-dimethoxytrityl)-2-O-methyl-1-deoxyribose-3-cyanoethyl Phosphoramidite	
ON-223	5-DMTr-2-F-1,2-dideoxyribose-3-CE-Phosphoramidite	N/A	5-O-(4,4'-dimethoxytrityl)-2-fluoro-1-deoxyribose-3-cyanoethyl Phosphoramidite	
PD4-025	dT-PEG2-NH-Fmoc Phosphoramidite	N/A	dT-PEG2-NH-Fmoc Phosphoramidite	
PR5-065	2'-O-TBDMS-5'-trifluoroacetamido-U-3'-CE-Phosphoramidite	N/A	2'-O-(t-butyl-dimethylsilyl)-5'-trifluoroacetamido-uridine-3'-[(2-cyanoethyl)-N, N-diisopropyl] phosphoramidite	
PD3-064	Gemcitabine 3'-CE Phosphoramidite	142808-44-4	N4-Benzoyl-2'-deoxy-5'-O-DMTr-2', 2'-difluorocytidine 3'-cyanoethyl phosphoramidite	
OP-034	Palmitic Aminohexanol Amidite	N/A	2-cyanoethyl (6-palmitamidohexyl) diisopropylphosphoramidite	
OP-020	DMTr-Cholesteryl-TEG Phosphoramidite (plant source)	N/A	1-O-(4,4'-dimethoxytrityl)-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-(2-cyanoethyl)-(N, N-diisopropyl) Phosphoramidite	

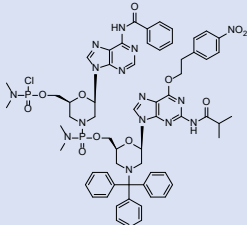
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-154	5-O-DMTr-1-O-Bz-2-O-Me-ribofuranose-3-CE-Phosphoramidite	N/A	5-O-(4, 4'-dimethoxytrityl)-1-O-benzoyl-2-O-methyl- ribofuranose-3-cyanoethyl Phosphoramidite	
OP-164	5-O-DMTr-1-O-Ac-2-F-2-deoxyribofuranose-3-CE-Phosphoramidite	N/A	5-O-(4, 4'-dimethoxytrityl)-1-O-acetyl-2-fluoro-2-deoxyribofuranose-3-cyanoethyl Phosphoramidite	
OP-163	Chemical Phosphorylation Reagent II (CPR II)	N/A	3-(4, 4'-dimethoxytrityloxy)-2, 2-dicarboxyethyl]propyl(2-cyanoethyl)(N, N-diisopropyl)phosphoramidite	
OP-165	Solid Chemical Phosphorylation Reagent II	N/A	2-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-3-(methylamino)-2-(methylcarbamoyl)-3-oxopropyl(2-cyanoethyl)(N, N-diisopropyl)phosphoramidite	
OP-211	5'-ferrocene CE Phosphoramidite	N/A	N-Ferrocenoyl-6-aminohexan-1-(2-cyanoethyl-diisopropylamino phosphoramidite)	
PD2-068	5'-OMe-2'-dG(iBu)-3'-CE-Phosphoramidite	N/A	N2-isobutyryl-5'-O-methyl-2'-deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD5-037	5'-O-DMTr-O4-Triazolyl-dU-3'-CE-Phosphoramidite (Convertible dU)	N/A	N4-Triazolyl-5'-O-(4, 4'-dimethoxytrityl)-deoxyuridine-3'-cyanoethyl Phosphoramidite	

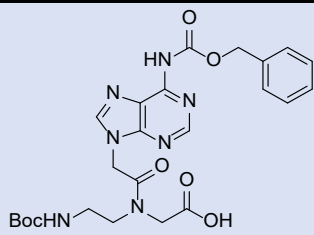
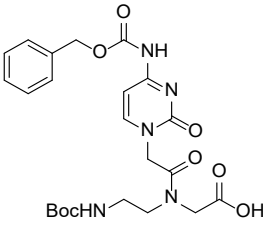
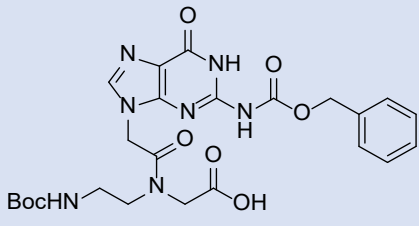
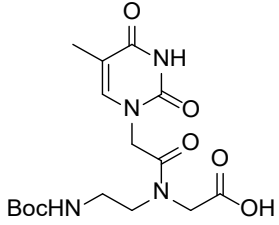
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD4-043	5'-O-DMTr-2'-dT(Bz)-3'-CE-Phosphoramidite	N/A	N3-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-thymidine-3'-cyanoethyl Phosphoramidite	
PD1-059	N6-[4-(N-Fmoc-N-methyl-amino)butyryl]-5'-O-DMTr-2'-dA-3'-CE-Phosphoramidite	N/A	N6-[4-(N-fluorenylmethyloxycarbonyl-N-methyl-amino)butyryl]- 5'-O-(4, 4'-dimethoxytrityl)-2'-deoxy-adenosine-3'-(2-cyanoethyl)-(N, N-diisopropyl)-Phosphoramidite	
PD2-069	N2-[4-(N-Fmoc-N-methyl-amino)butyryl]-5'-O-DMTr-2'-dG-3'-CE-Phosphoramidite	N/A	N2-[4-(N-fluorenylmethyloxycarbonyl-N-methyl-amino)butyryl]- 5'-O-(4, 4'-dimethoxytrityl)-2'-deoxy-guanosine-3'-(2-cyanoethyl)-(N, N-diisopropyl)-Phosphoramidite	
PD3-088	N4-[4-(N-Fmoc-N-methyl-amino)butyryl]-5'-O-DMTr-2'-dC-3'-CE-Phosphoramidite	N/A	N4-[4-(N-fluorenylmethyloxycarbonyl-N-methyl-amino)butyryl]- 5'-O-(4, 4'-dimethoxytrityl)-2'-deoxy-cytidine-3'-(2-cyanoethyl)-(N, N-diisopropyl)-Phosphoramidite	
PD3-098	AP-dC Phosphoramidite	N/A	(2R,3S,5R)-2-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-5-(2-oxo-9-(2-(2,2,2-trifluoroacetamido)ethoxy)-2,10-dihydro-3H-benzo[b]pyrimido[4,5-e][1,4]oxazin-3-yl)tetrahydrofuran-3-yl	
OP-225	2-cyanoethyl hex-5-yn-1-yl diisopropylphosphoramidite	N/A	2-cyanoethyl hex-5-yn-1-yl diisopropylphosphoramidite	
PR1-109	5'-ODMTr-2'-O-POM NMA-A(Bz)-3'-CE-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-pivaloyloxymethyl[2-(methylamino)-2-oxoethyl]-adenosine-3'-[(2-cyanoethyl)-N, N-diisopropyl]-Phosphoramidite	

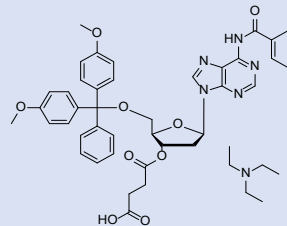
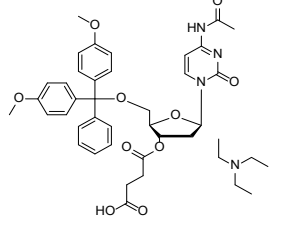
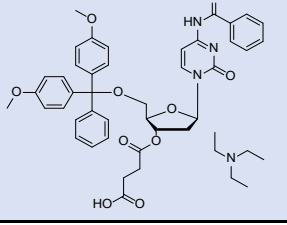
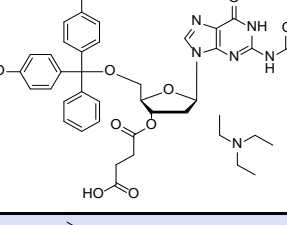
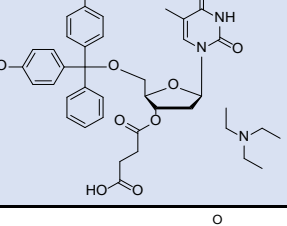
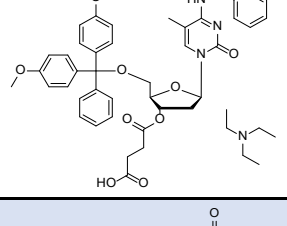
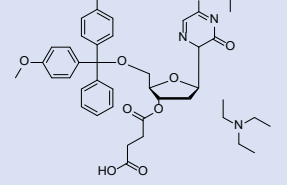
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-116	5'-O-DMTr-2'-O-octyl-U-3'-CE-Phosphoramidite	2382942-79-0	5'-O-(4, 4-dimethoxytrityl)-2'-O-octyl-uridine-3'-[(2-cyanoethyl)-N, N-diisopropyl]-Phosphoramidite	
OP-200	5'-O-DMTr-dZ(O2-NPE-N6-Ac)-3'-CE-Phosphoramidite	N/A	O2-p-nitrophenethyl-N6-acetyl-5-nitro-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxy-pyridinamine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-Phosphoramidite	
OP-224	1'-(5'-ODMTr-2'-deoxyl-β-D-ribofuranosyl)-4-methyl-1-methyl-2-nitro-1H-imidazole-3'-CE-	N/A	1'-(5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyl-β-D-ribofuranosyl)-4-methyl-1-methyl-2-nitro-1H-imidazole-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PD4-050	4'-ethynyl-dT-3'-CE-Phosphoramidite	N/A	4'-ethynyl-deoxythymidine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl] Phosphoramidite	
PD4-054	5'-O-DMTr-5-[N-((4-t-butylbenzoyl)-biotinyl)-aminoethyl]-3-acrylimido]-2'-dT-3'-CE-phosphoramidite	198080-40-9	5'-O-(4, 4'-dimethoxytrityl)-5-[N-((4-t-butylbenzoyl)-biotinyl)-aminoethyl]-3-acrylimido]-2'-deoxythymidine-3'-O-[(2-cyanoethyl)-N, N-diisopropyl]-phosphoramidite	
OP-213	Peracetylated β-D-glucoside-TEG-phosphoramidite	N/A	Peracetylated β-D-glucoside-TEG-Phosphoramidite	

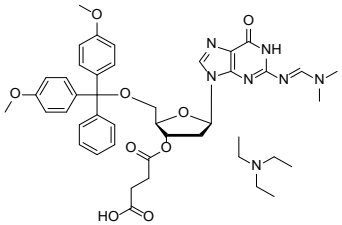
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-007	Morpholino A subunit	956139-18-7	(6-(6-benzamido-9H-purin-9-yl)-4-tritylmorpholin-2-yl) methyl dimethylphosphoramidochloridate	
PR3-014	Morpholino C subunit	956139-21-2	6-(4-benzamido-2-oxypyrimidin-1(2H)-yl)-4-tritylmorpholin-2-yl)methyl Dimethylphosphoramidochloridate	
PR4-003	Morpholino T subunit	956139-30-3	6-(5-methyl-2, 4-dioxo-3, 4-dihydropyrimidin-1(2H)-yl)-4-tritylmorpholin-2-yl)methyl dimethylphosphoramidochloridate	
PR2-012	O(6)-NPE-N(2)-iBu protected G PMO Monomer	N/A	N2-Isobutyryl-O6-p-nitrophenethyl-9-(4'-trityl-6'-methoxy-(dimethylamino)(chloro)phosphate)-morpholin-2'-yl)-guanine	
PR5-074	Morpholino U	N/A	(6-(2, 4-dioxo-3, 4-dihydropyrimidin-1(2H)-yl)-4-tritylmorpholin-2-yl)methyl dimethylphosphoramidochloridate	
PR2-051	Morpholino G(PhAc) subunit	N/A	6-(6-oxo-2-(2-phenylacetamido)-1H-purin-9(6H)-yl)-4-tritylmorpholin-2-yl)methyl dimethylphosphoramidochloridate	
PR1-113	Morpholino A(Ceoc) subunit	N/A	2-cyanoethyl (9-(6-(((chloro(dimethylamino)phosphoryl)oxy)methyl)-4-tritylmorpholin-2-yl)-9H-purin-6-yl)carbamate	

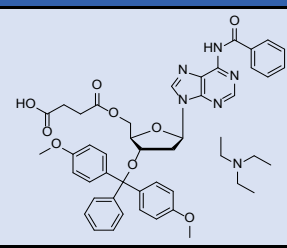
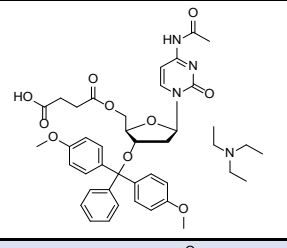
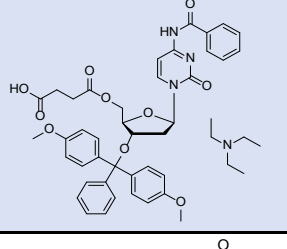
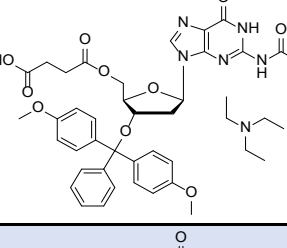
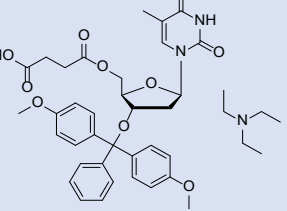
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-128	Morpholino C(Ceoc) subunit	N/A	2-cyanoethyl (1-(6- (((chloro(dimethylamino)phosphoryl)oxy)methyl)-4-tritylmorpholin-2-yl)-2-oxo-1, 2-dihydropyrimidin-4-yl)carbamate	
OP-260	O(6)-NPE I PMO Monomer	N/A	O6-p-nitrophenethyl-9-(4'-trityl-6'- methoxy- (dimethylamino)(chloro)phosphate) -morpholin-2'-yl)-inosine	

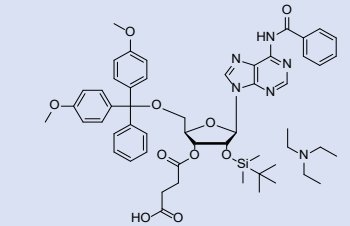
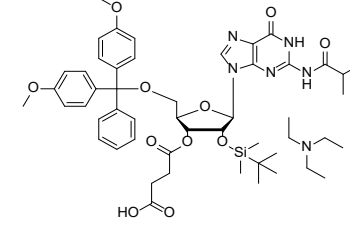
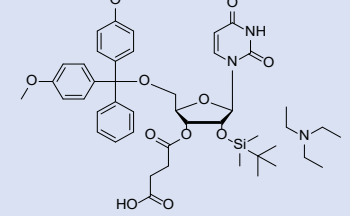
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-202	DMO-4AG-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4AG-N,N-dimethyl phosphoramidochloridate	

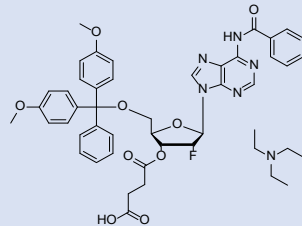
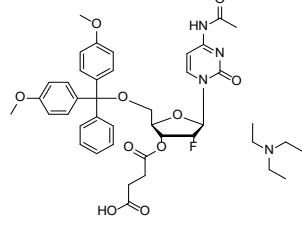
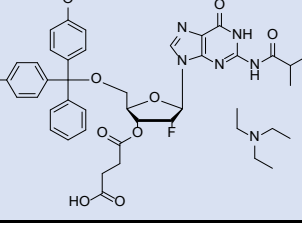
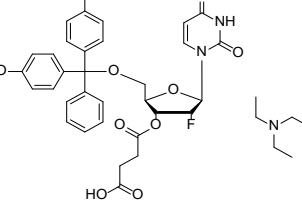
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-263	Boc-PNA-A(Z)-OH	149376-69-2	N-((N6-(benzyloxycarbonyl)adenin-9-yl)acetyl)-N-(2-Boc-aminoethyl)glycine	
ON-264	Boc-PNA-C(Z)-OH	144564-94-3	N-((N4-(benzyloxycarbonyl)cytosine-9-yl)acetyl)-N-(2-Boc-aminoethyl)glycine	
ON-265	Boc-PNA-G(Z)-OH	169287-77-8	N-((N2-(benzyloxycarbonyl)guanine-9-yl)acetyl)-N-(2-Boc-aminoethyl)glycine	
ON-266	Boc-PNA-T-OH	139166-80-6	N-[2-(Boc-amino)ethyl]-N-(thymine-1-yl)acetyl)glycine	

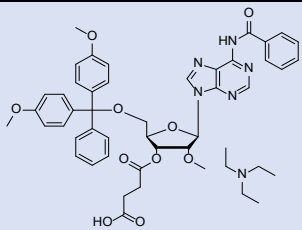
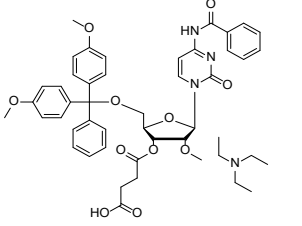
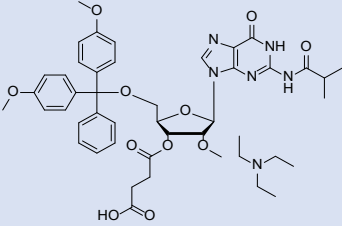
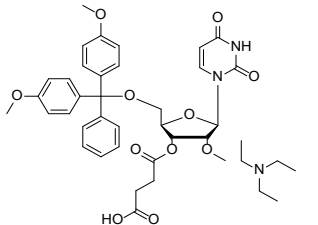
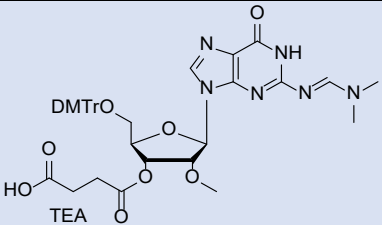
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-028	N6-Bz-DMT-2'-dA-3'-succinate, TEA salt	N/A	N6-Benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-deoxyadenosine-3'-O-succinate, triethylamine salt	
D3-043	N4-Ac-DMT-2'-dC-3'-succinate, TEA salt	N/A	N4-Acetyl-5'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine-3'-O-succinate, triethylamine salt	
D3-042	N4-Bz-DMT-2'-dC-3'-succinate, TEA salt	N/A	N4-Benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine-3'-O-succinate, triethylamine salt	
D2-022	N2-iBu-DMT-2'-dG-3'-succinate, TEA salt	N/A	N2-Isobutyryl-5'-O-(4,4'-Dimethoxytrityl)-2'-deoxyguanosine-3'-O-succinate, triethylamine salt	
D4-011	DMT-dT-3'-succinate, TEA salt	N/A	5'-O-(4,4'-Dimethoxytrityl)-thymidine-3'-O-succinate, triethylamine salt	
D3-076	5'-O-DMTr-5-Me-dC(Bz)-3'-O-succinate, TEA salt	N/A	N4-benzoyl-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxycytidine-3'-O-succinate, triethylamine salt	
D3-130	N4-iBu-DMT-2'-dC-3'-succinate, TEA salt	130150-82-2	N4-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxycytidine-3'-succinate, TEA salt	

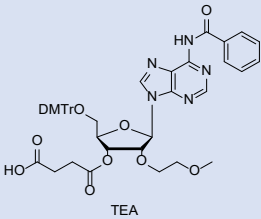
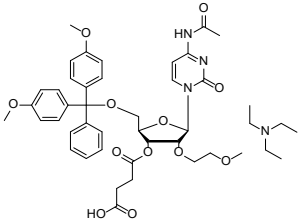
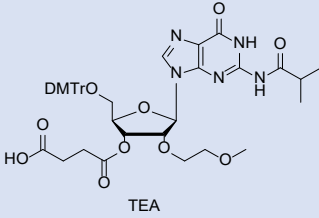
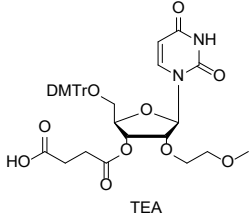
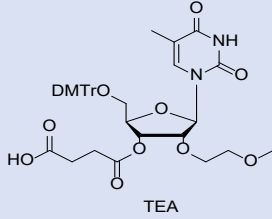
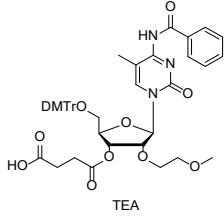
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-106	N2-dmf-DMT-2'-dG-3'-Succinate, TEA salt	N/A	N2-dimethylformamidine-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine-3'-O-Succinate, TEA salt	

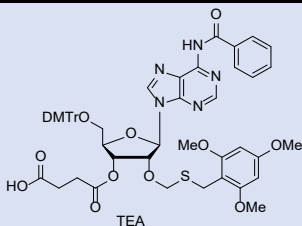
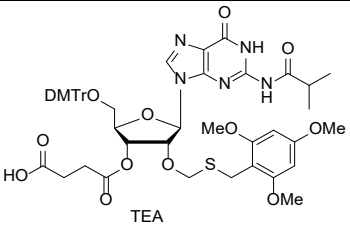
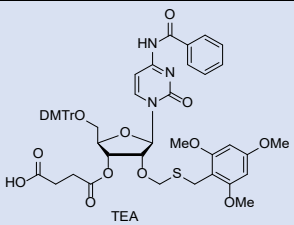
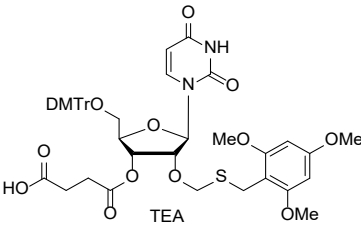
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-046	N6-Bz-3'-DMT-2'-dA-5'-succinate, TEA salt	N/A	N6-Benzoyl-3'-O-(4,4'-Dimethoxytrityl)-2'-deoxyadenosine-5'-O-succinate, triethylamine salt	
D3-054	N4-Ac-3'-DMT-2'-dC-5'-succinate, TEA salt	N/A	N4-Acetyl-3'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine-5'-O-succinate, triethylamine salt	
D3-053	N4-Bz-3'-DMT-2'-dC-5'-succinate, TEA salt	N/A	N4-Benzoyl-3'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine-5'-O-succinate, triethylamine salt	
D2-031	N2-iBu-3'-DMT-2'-dG-5'-succinate, TEA salt	N/A	N2-Isobutyryl-3'-O-(4,4'-Dimethoxytrityl)-2'-deoxyguanosine-5'-O-succinate, triethylamine salt	
D4-016	3'-DMT-dT-5'-succinate, TEA salt	N/A	3'-O-(4,4'-Dimethoxytrityl)-thymidine-5'-O-succinate, triethylamine salt	

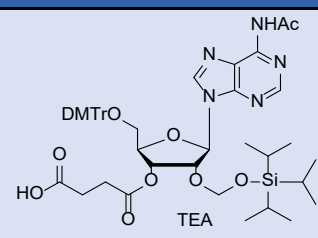
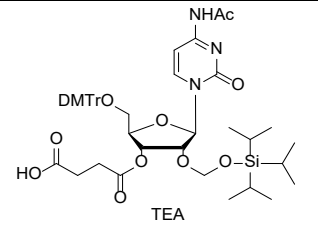
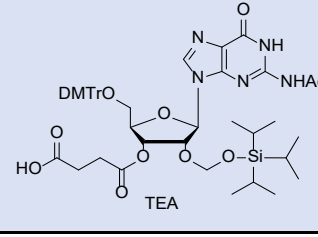
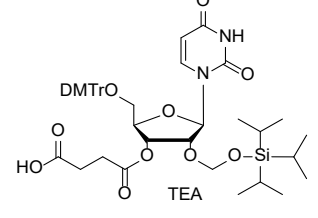
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-057	N6-Bz-DMT-2'-O-TBDMS-A-3'-succinate, TEA salt	N/A	N6-Benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(t-butyl dimethylsilyl)-adenosine-3'-O-succinate, triethylamine salt	
R2-072	N2-iBu-DMT-2'-O-TBDMS-G-3'-succinate, TEA salt	N/A	N2-Isobutyryl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(t-butyl dimethylsilyl)-guanosine-3'-O-succinate, triethylamine salt	
R5-037	DMT-2'-O-TBDMS-U-3'-succinate, TEA salt	N/A	5'-O-(4,4'-Dimethoxytrityl)-2'-O-(t-butyl dimethylsilyl)-uridine-3'-O-succinate, triethylamine salt	

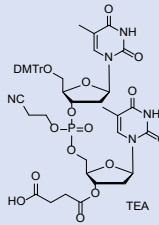
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-058	N6-Bz-DMT-2'-F-dA-3'-succinate, TEA salt	N/A	N6-Bz-5'-O-DMT-3'-O-succinate-2'-Fluoro-deoxyadenosine, TEA salt	
D3-060	N4-Ac-DMT-2'-F-dC-3'-succinate, TEA salt	N/A	N4-Ac-5'-O-DMT-3'-O-succinate-2'-Fluoro-deoxycytidine, TEA salt	
D2-040	N2-iBu-DMT-2'-F-dG-3'-succinate, TEA salt	N/A	N2-iBu-5'-O-DMT-3'-O-succinate-2'-Fluoro-deoxyguanosine, TEA salt	
D5-057	DMT-2'-F-dU-3'-succinate, TEA salt	N/A	5'-O-DMT-3'-O-succinate-2'-Fluoro-deoxyuridine, TEA salt	

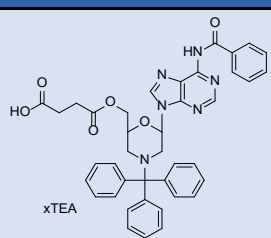
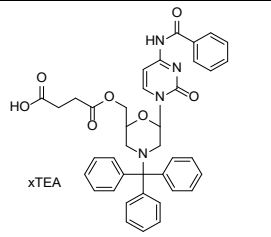
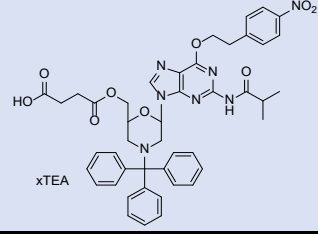
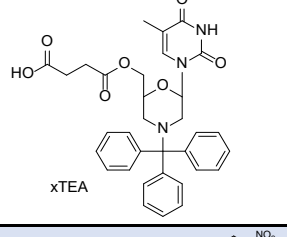
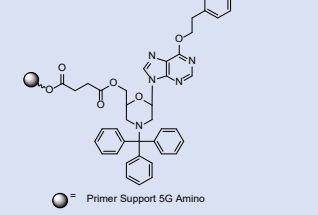
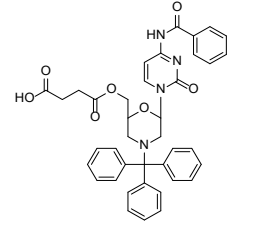
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-024	N6-Bz-DMT-2'-O-Me-A-3'-succinate, TEA salt	N/A	N6-Benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-Methyladenosine-3'-O-succinate, triethylamine salt	
R3-036	N4-Bz-DMT-2'-O-Me-C-3'-succinate, TEA salt	N/A	N4-Benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-Methylcytidine-3'-O-succinate, triethylamine salt	
R2-022	N2-iBuDMT-2'-O-Me-G-3'-succinate, TEA salt	N/A	N2-Isobutyryl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-Methylguanosine-3'-O-succinate, triethylamine salt	
R5-025	DMT-2'-O-Me-U-3'-succinate, TEA salt	N/A	5'-O-(4,4'-Dimethoxytrityl)-2'-O-Methyluridine-3'-O-succinate, triethylamine salt	
R2-139	5'-O-DMT-2'-OMe-G(dmf)-3'-O-succinate, TEA salt	N/A	N2-dimethylformamide-5'-O-(4,4'-dimethoxytrityl)-2'-O-methylguanosine 3'-O-succinate, triethylamine salt	

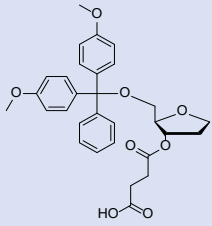
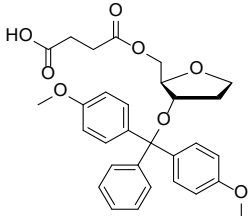
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-104	5'-DMT-2'-O-MOE-A(Bz)-3'-succinate, TEA salt	N/A	N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-O-succinate, triethylamine salt	
R3-092	5'-DMT-2'-O-MOE-C(Ac)-3'-succinate, TEA salt	N/A	N4-acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-O-succinate, triethylamine salt	
R2-113	5'-DMT-2'-O-MOE-G(iBu)-3'-succinate, TEA salt	N/A	N2-isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-3'-O-succinate, triethylamine salt	
R5-106	5'-DMT-2'-O-MOE-U-3'-succinate, TEA salt	N/A	5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-uridine-3'-O-succinate, triethylamine salt	
R5-168	5'-O-DMTr-2'-O-MOE-T-3'-O-succinate, TEA salt	N/A	5'-O-(4,4'-Dimethoxytrityl)-2'-O-methoxyethyl-thymidine-3'-O-succinate, TEA salt	
R3-121	5'-O-DMTr-2'-O-MOE-5-Me-C(Bz)-3'-O-succinate, TEA salt	N/A	N4-benzoyl-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-O-succinate, triethylamine salt	

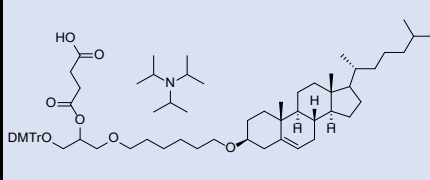
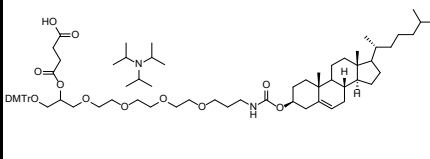
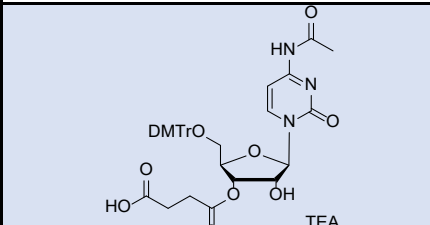
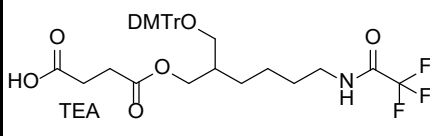
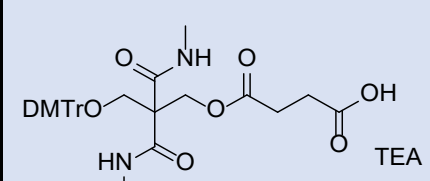
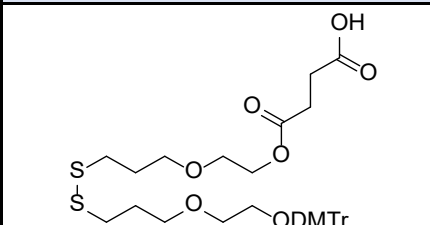
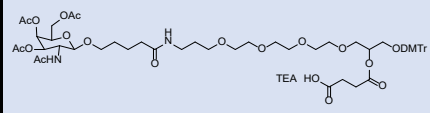
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-124	5'-O-DMTr-2'-O-TMBTM-A(Bz)-3'-O-succinate, TEA salt	N/A	N6-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-adenosine -3'-O-succinate, triethylamine salt	
R2-130	5'-O-DMTr-2'-O-TMBTM-G(iBu)-3'-O-succinate, TEA salt	N/A	N2-isobutyryl-5'-O-4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-guanosine-3'-O-succinate, triethylamine salt	
R3-126	5'-O-DMTr-2'-O-TMBTM-C(Bz)-3'-O-succinate, TEA salt	N/A	N4-benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-cytidine -3'-O-succinate, triethylamine salt	
R5-143	5'-O-DMTr-2'-O-TMBTM-U-3'-O-succinate, TEA salt	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(2, 4, 6-trimethoxybenzylthiomethyl)-uridine-3'-O-succinate, triethylamine salt	

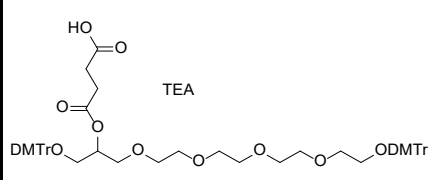
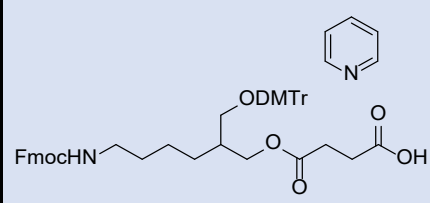
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-126	5'-O-DMTr-2'-O-TOM-A(Ac) succinate	N/A	N6-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-adenosine-succinate	
R3-128	5'-O-DMTr-2'-O-TOM-C(Ac) succinate	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-cytidine-succinate	
R2-133	5'-O-DMTr-2'-O-TOM-G(Ac) succinate	N/A	N2-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-guanosine-succinate	
R5-144	5'-O-DMTr-2'-O-TOM-U succinate	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-triisopropylsilyloxymethyl-uridine-succinate	

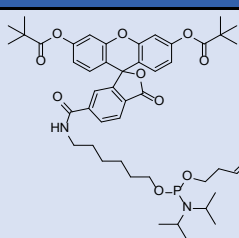
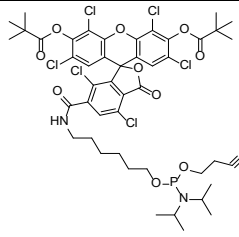
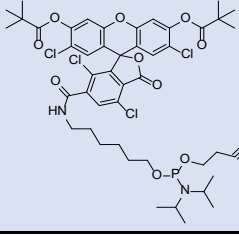
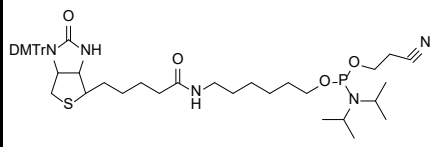
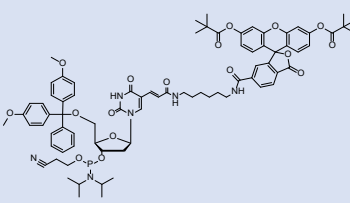
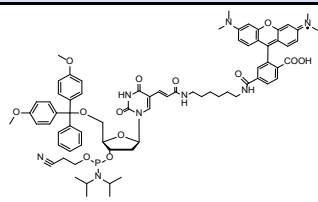
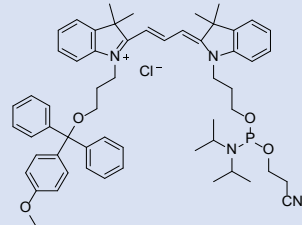
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-375	[5'-O-DMTr-5-Me-2'-dU](pCyEt)[5-Me-2'-dU-3'-succinate], TEA salt	N/A	[5'-O-DMTr-5-Methyl-2'-deoxyuridine](pCyEt)[5-Methyl-2'-deoxyuridine-3'-succinate], triethylamine salt	

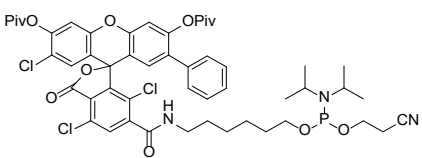
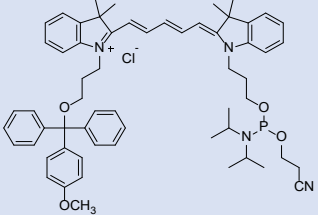
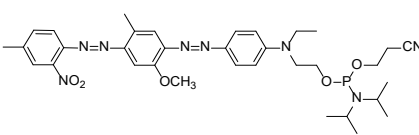
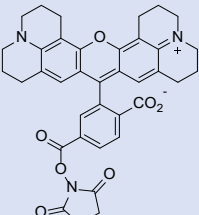
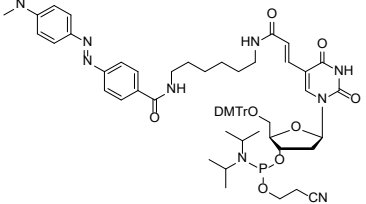
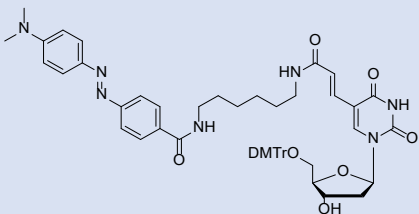
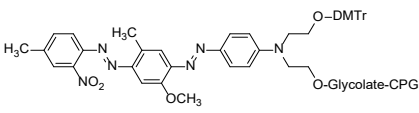
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-334	Morpholino A(Bz) succinate, TEA salt	N/A	(4-((6-(6-benzamido-9H-purin-9-yl)-4-tritylmorpholin-2-yl)methoxy)-4-oxobutanoic acid, triethylamine salt)	
ON-335	Morpholino C(Bz) succinate, TEA salt	N/A	(4-((6-(4-benzamido-2-oxopyrimidin-1(2H)-yl)-4-tritylmorpholin-2-yl)methoxy)-4-oxobutanoic acid, triethylamine salt)	
ON-336	O(6)-NPE-Morpholino G(iBu) succinate, TEA salt	N/A	(4-((6-(2-isobutyramido-6-(4-nitrophenethoxy)-9H-purin-9-yl)-4-tritylmorpholin-2-yl)methoxy)-4-oxobutanoic acid, triethylamine salt)	
ON-337	Morpholino T succinate, TEA salt	N/A	(4-((6-(5-methyl-2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-4-tritylmorpholin-2-yl)methoxy)-4-oxobutanoic acid, triethylamine salt)	
ON-779	O(6)-NPE I PMO Succinate, TEA salt	N/A	O(6)-NPE Inosine PMO Succinate, TEA salt	
ON-525	Morpholino C(Bz) succinate, free acid	N/A	5' succinyl C-Trt PMO monomer (Free acid)	

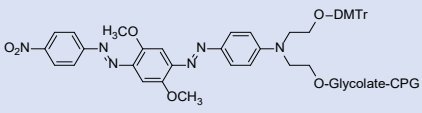
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-228	Abasic Succinate	N/A	Abasic Succinate	
ON-191	Reverse Abasic Succinate	N/A	Reverse Abasic Succinate	

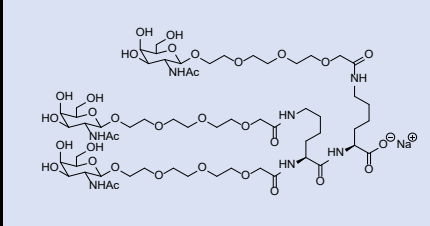
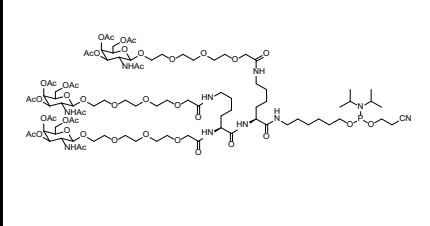
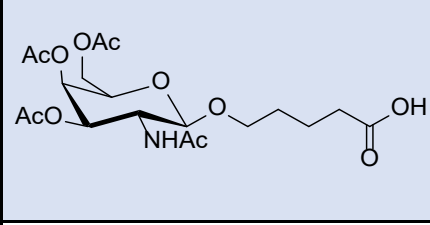
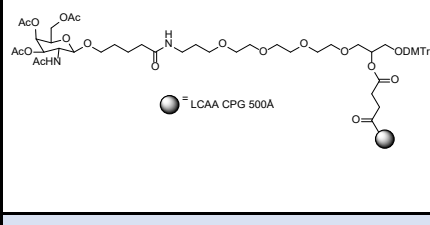
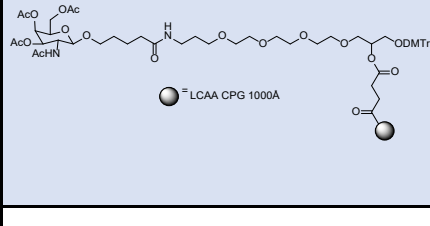
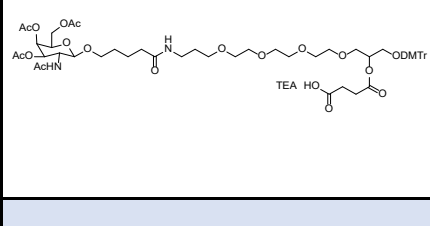
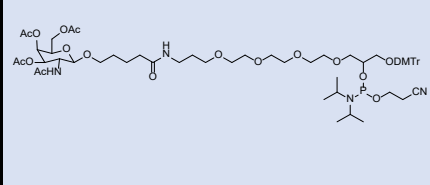
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-417	1-(4,4'-Dimethoxytrityloxy)-3-(6-(Cholest-5-en-3 β -oxy)hexyloxy)propan-2-succinate (plant source)	N/A	1-(4,4'-Dimethoxytrityloxy)-3-(6-(Cholest-5-en-3 β -oxy)hexyloxy)propan-2-succinate (plant source)	
ON-420	Cholesteryl-TEG-succinate (plant source)	N/A	Cholest-5-en-3-ol (3 β)-, 3-(22-hydrogen 17-[[bis(4-methoxyphenyl)phenylmethoxy]methyl]-19-oxo-6,9,12,15,18-pentaoxa-2-azadocosanedioate)	
R3-135	5'-O-DMTr-C(Ac)-3'-O-succinate, TEA salt	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-cytidine 3'-O-succinate, triethylamine salt	
ON-446	TFA-Aminobutyl-1-3-Propanediol-DMT Succinate, TEA salt	N/A	Trifluoroacetatyl-Aminobutyl-1-3-Propanediol-DMT Succinate, TEA salt	
ON-405	3-O-DMT-2, 2-(dicarboxymethylamido)propyl-1-O-succinate, TEA salt	N/A	3-(4, 4'-dimethoxytrityloxy)-2, 2-(dicarboxymethylamido)propyl-1-O-succinate, triethylamine salt	
ON-449	3'-thio modifier 6 S-S-DMTr-linker-succinate, TEA salt	N/A	1-O-Dimethoxytrityl-3-oxahexyl-disulfide 1'-succinate, triethylamine salt	
ON-287	TEG-GalNAc Cluster Succinate	N/A	TEG-GalNAc Cluster Succinate	

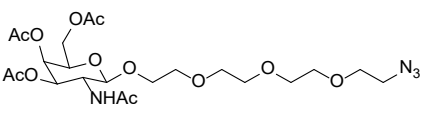
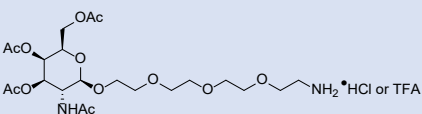
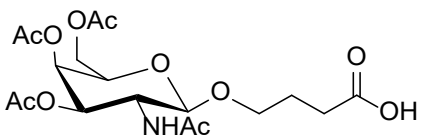
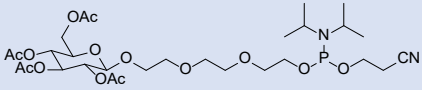
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-545	1-ODMTr-3-(DMTr-TEG)glyceryl-2-O-succinate, TEA salt	N/A	16-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)-1, 1-bis(4-methoxyphenyl)-18-oxo-1-phenyl-2, 5, 8, 11, 14, 17-hexaoxahenicosan-21-oic acid, triethylamine salt	
ON-527	Fmoc-C7 linker-DMT succinate, Py salt	N/A	4-(((6-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-2-((bis(4-methoxyphenyl)(phenyl)methoxy)methyl)hexyl)oxy)-4-oxobutanoic acid, pyridine salt	

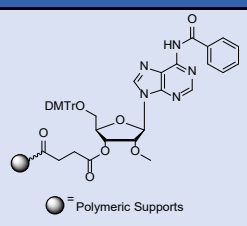
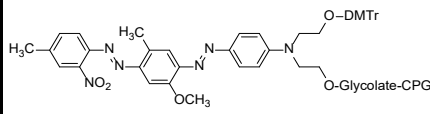
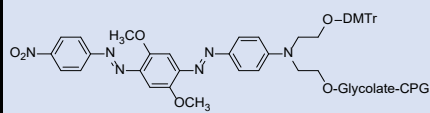
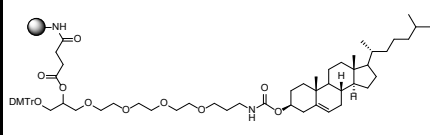
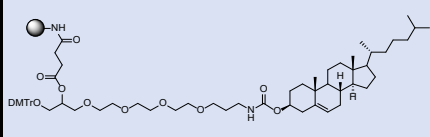
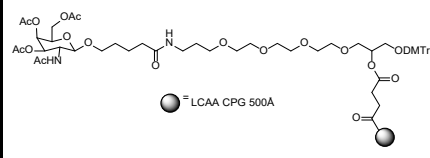
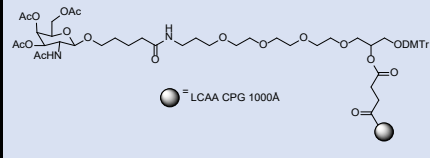
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-022	5'(6)-FAM	N/A	5'-Fluorescein Phosphoramidite	
OP-011	HEX Dye Amidite	N/A	5'-Hexachloro-Fluorescein Phosphoramidite; 6-(4, 7, 2', 4', 5', 7'-Hexachloro-3', 6'-dipivaloylfluoresceinyl-6-carboxamido)-hexyl-1-O-[(2-cyanoethyl)-(N, N-diisopropyl)]-	
OP-010	TET Dye Amidite	N/A	5'-Tetrachloro-Fluorescein Phosphoramidite; 6-(4, 7, 2', 7'-Tetrachloro-3', 6'-dipivaloylfluoresceinyl-6-carboxamido)-hexyl-1-O-[(2-cyanoethyl)-(N, N-diisopropyl)]-	
ON-023	5'-Biotin Phosphoramidite	N/A	1-N-(4, 4'-Dimethoxytrityl)-biotinyl-6-aminoethyl]-2-cyanoethyl-(N, N-diisopropyl)-phosphoramidite	
PD4-006	Fluorescein-dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[N-((3', 6'-dipivaloylfluoresceinyl)-aminohexyl)-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD4-007	TAMRA-dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[N-((tetramethylrhodaminyl)-aminohexyl)-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
OP-038	Cyanine 3 Phosphoramidite	N/A	1-[3-(4-monomethoxytrityloxy)propyl]-1'-[3-[(2-cyanoethyl)-(N, N-diisopropyl) phosphoramidyl]propyl]-3, 3', 3', 3'-tetramethylindocarbocyanine chloride	

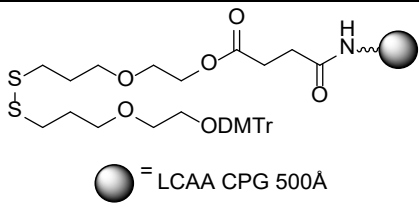
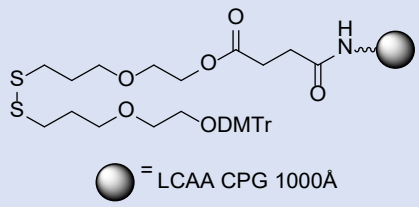
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-028	HQ-F554 Phosphoramidite	N/A	VIC2 Phosphoramidite	
OP-057	Cyanine 5 mono MMT phosphoramidite	N/A	1-[3-(4-monomethoxytrityloxy)propyl]- 1'-[3-[(2-cyanoethyl)-(N, N- diisopropylphosphoramidyl)propyl]-3, 3, 3', 3'-tetramethylindodicarbocyanine chloride	
OP-027	5'-HDQ-1 Phosphoramidite	N/A	4'-(2-Nitro-4-toluyldiazo)-2'- methoxy-5'-methyl-azobenzene-4''- (N-ethyl)-N-ethyl-2-cyanoethyl-(N, N-diisopropyl)-phosphoramidite	
ON-101	6-ROX NHS Ester	N/A	6-Carboxy-X-rhodamine, N- hydroxysuccinimide ester	
PD4-015	Dabcyl dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[(N-4'- carboxy-4-(dimethylamino)- azobenzene)-amino]hexyl-3- acrylimido]-2'-deoxyuridine-3'-[(2- cyanoethyl)-(N, N-diisopropyl) phosphoramidite	
D4-033	Dabcyl dT	N/A	5'-Dimethoxytrityloxy-5-[(N-4'- carboxy-4-(dimethylamino)- azobenzene)-amino]hexyl-3- acrylimido]-2'-deoxyuridine	
ON-088	HDQ-1 CPG 1000Å	N/A	4'-(2'-Nitro-4-toluyldiazo)-2'- methoxy-5'-methyl-azobenzene-4''- (N-ethyl-2-O-(4, 4'- dimethoxytrityl)) N-ethyl-2-O- glycolate-CPG	

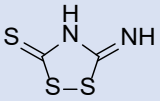
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-095	HDQ-2 CPG 1000Å	N/A	4'-(4-Nitro-phenyldiazo)-2', 5'-dimethoxy-azobenzene-4''-(N-ethyl-2-O-(4, 4'-dimethoxytrityl))-N-ethyl-2-O-glycolate-CPG	

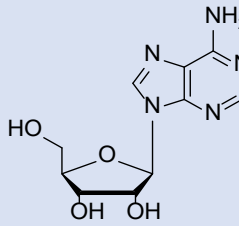
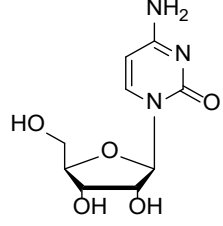
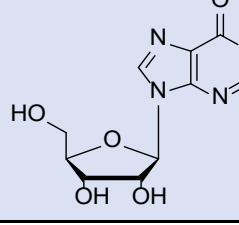
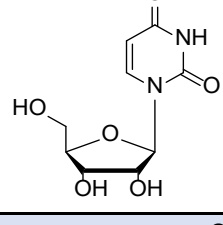
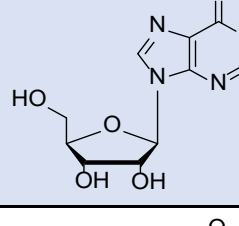
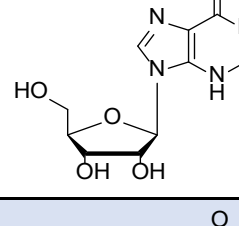
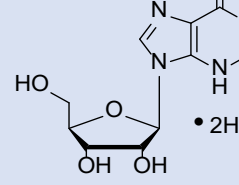
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-133	GalNAc-Cluster-COONa	N/A	GalNAc-Cluster-COONa	
OP-042	GalNAc-Cluster-HHA-CE Phosphoramidite	N/A	GalNAc-Cluster-HHA-CE Phosphoramidite	
ON-383	Peracetylated GalNAc Pentenoic Acid	1159408-54-4	5-[(2-Acetamido-3, 4, 6-tri-O-acetyl-2-deoxy-b-D-galactopyranosyl)oxy]pentanoic acid	
ON-431	TEG-GalNAc Cluster Succinate CPG (500Å)	N/A	TEG-GalNAc Cluster Succinate CPG (500Å)	
ON-468	TEG-GalNAc Cluster Succinate CPG (1000Å)	N/A	TEG-GalNAc Cluster Succinate CPG (1000Å)	
ON-287	TEG-GalNAc Cluster Succinate	N/A	TEG-GalNAc Cluster Succinate	
OP-123	TEG-GalNAc Cluster Amidite	N/A	TEG-GalNAc Cluster Amidite	

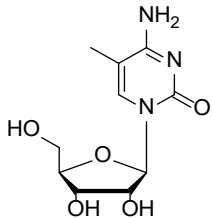
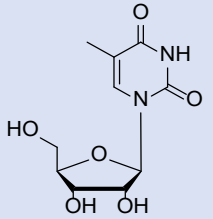
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-491	Peracetylated GalNAc PEG linker-Azide	N/A	Peracetylated GalNAc PEG linker-Azide	
ON-530	Peracetylated GalNAc PEG linker-Amino	N/A	Peracetylated GalNAc PEG linker-Amino	
ON-778	Peracetylated GalNAc Butanoic Acid	N/A	Peracetylated GalNAc Butanoic Acid	
OP-213	Peracetylated β-D-glucoside-TEG-phosphoramidite	N/A	Peracetylated β-D-glucoside-TEG-Phosphoramidite	

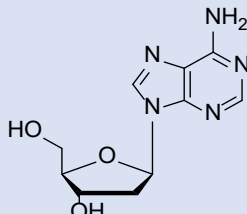
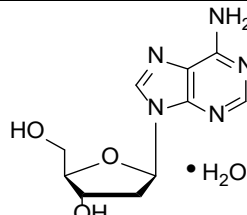
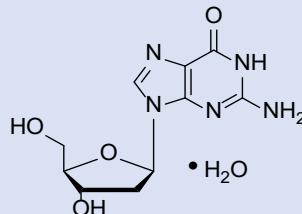
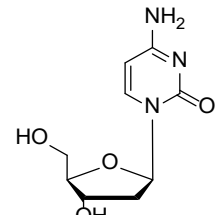
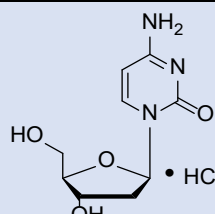
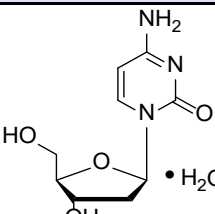
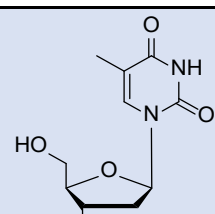
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-290	5'-O-DMTr-2'-O-Me-A-3'-O-Succinate-Polymeric Supports	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methyl-adenosine-3'-O-Succinate-Polymeric Supports	
ON-088	HDQ-1 CPG	N/A	4'-(2'-Nitro-4-toluyldiazo)-2'-methoxy-5'-methyl-azobenzene-4''-(N-ethyl-2-O-(4, 4'-dimethoxytrityl)) N-ethyl-2-O-glycolate-CPG	
ON-095	HDQ-2 CPG	N/A	4'-(4-Nitro-phenyldiazo)-2', 5'-dimethoxy-azobenzene-4''-(N-ethyl-2-O-(4, 4'-dimethoxytrityl))-N-ethyl-2-O-glycolate-CPG	
ON-423	Cholesterol-TEG CPG 500Å (plant source)	N/A	1-Dimethoxytrityloxy-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-succinoyl-long chain alkylamino-CPG 500Å	
ON-424	Cholesterol-TEG CPG 1000Å (plant source)	N/A	1-Dimethoxytrityloxy-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-succinoyl-long chain alkylamino-CPG 1000Å	
ON-431	TEG-GalNAc Cluster Succinate CPG (500Å)	N/A	TEG-GalNAc Cluster Succinate CPG (500Å)	
ON-468	TEG-GalNAc Cluster Succinate CPG (1000Å)	N/A	TEG-GalNAc Cluster Succinate CPG (1000Å)	

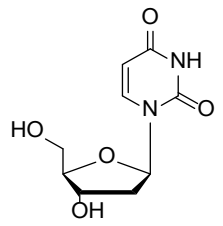
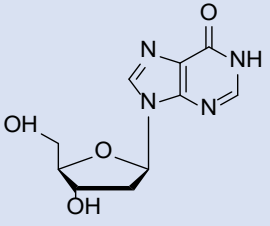
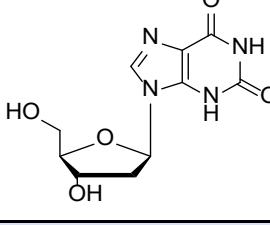
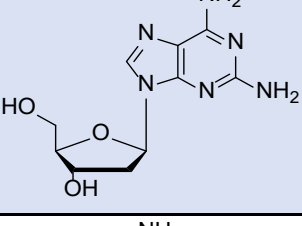
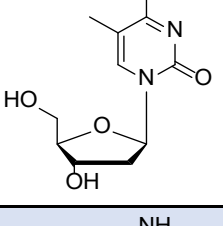
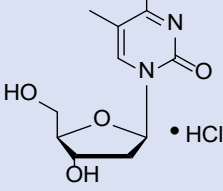
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-528	3'-thio modifier 6 S-S-DMTr-linker CPG (500Å)	N/A	1-O-Dimethoxytrityl-3-oxahexyl- disulfide, 1'-succinoyl-CPG 500Å	 <p>● = LCAA CPG 500Å</p>
ON-526	3'-thio modifier 6 S-S-DMTr-linker CPG (1000Å)	N/A	1-O-Dimethoxytrityl-3-oxahexyl- disulfide, 1'-succinoyl-CPG 1000Å	 <p>● = LCAA CPG 1000Å</p>

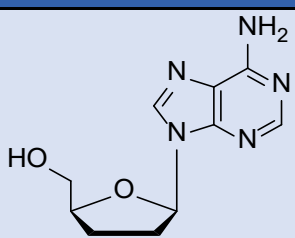
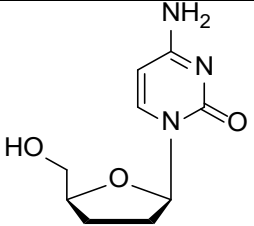
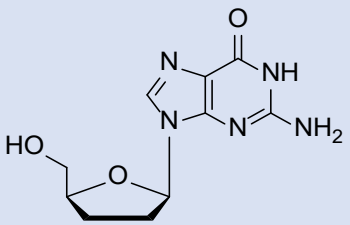
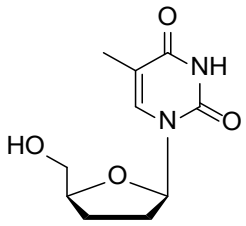
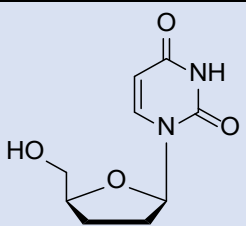
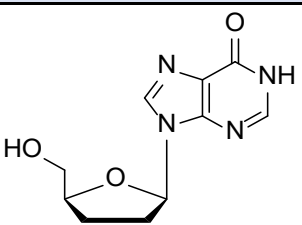
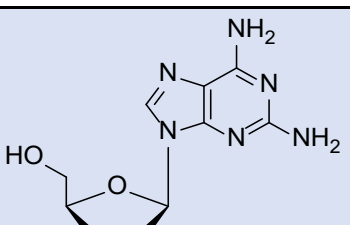
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-057	Xanthane Hydride	6846-35-1	Xanthane Hydride	 <chem>C1=NC(=S)SS1=NC=N1</chem>

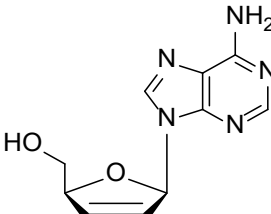
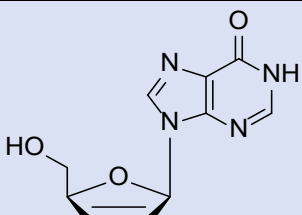
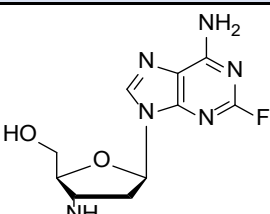
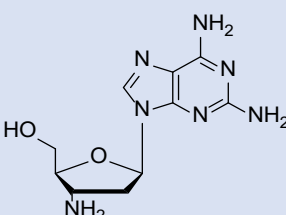
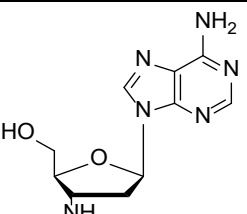
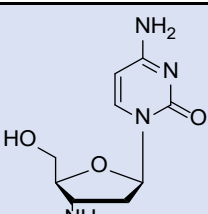
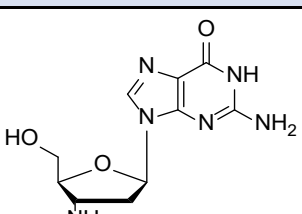
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R100	Ar	58-61-7	Adenosine	
R300	Cr	65-46-3	Cytidine	
R200	Gr	118-00-3	Guanosine	
R500	Ur	58-96-8	Uridine	
R600	Ir	58-63-9	Inosine	
R900	Xr	146-80-5	Xanthosine	
R9-001	Xr·2H ₂ O	5968-90-1	Xanthosine dihydrate	

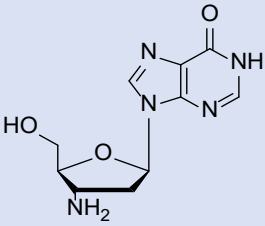
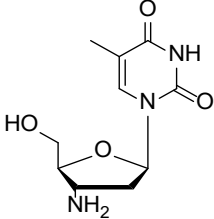
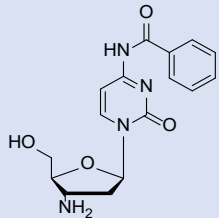
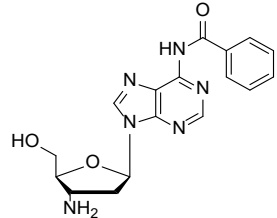
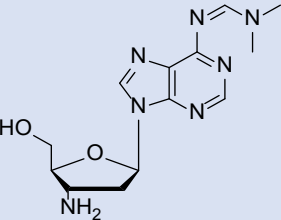
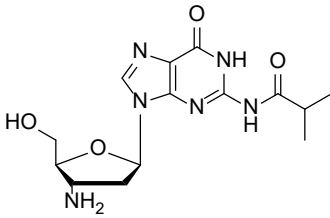
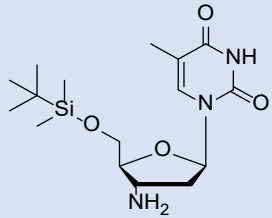
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-020	5-Me-Cr	2140-61-6	5-Methyl-Cytosine	 <p>The structure shows a pyrimidine ring with an amino group (NH₂) at position 4, a methyl group at position 5, and a ribose sugar attached at position 1. The ribose sugar is in its furanose form with hydroxyl groups at the 2' and 3' positions.</p>
R5-008	5-Me-Ur	1463-10-1	5-Methyl-Uridine	 <p>The structure shows a pyrimidine ring with a carbonyl group at position 2, a methyl group at position 5, and a ribose sugar attached at position 1. The ribose sugar is in its furanose form with hydroxyl groups at the 2' and 3' positions.</p>

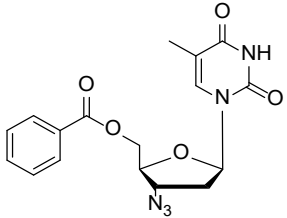
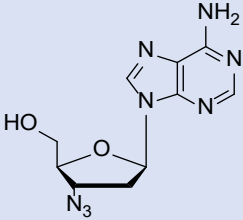
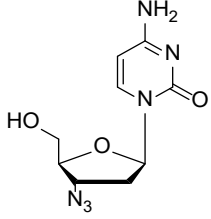
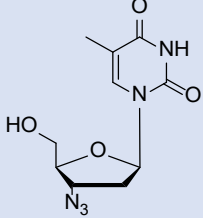
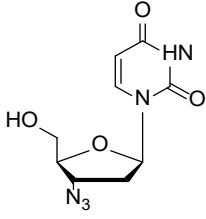
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-038	2'-dA	958-09-8	2'-Deoxyadenosine anhydrate	
D100	2'-dA·H ₂ O	16373-93-6	2'-Deoxyadenosine monohydrate	
D200	2'-dG·H ₂ O	312693-72-4	2'-Deoxyguanosine monohydrate	
D300	2'-dC	951-77-9	2'-Deoxycytidine	
D3004	2'-dC·HCl	3992-42-5	2'-Deoxycytidine hydrochloride	
D3-020	2'-dC·H ₂ O	652157-52-3	2'-Deoxycytidine monohydrate	
D400	2'-dT	50-89-5	Thymidine	

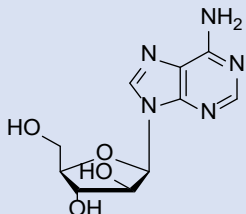
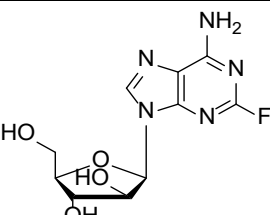
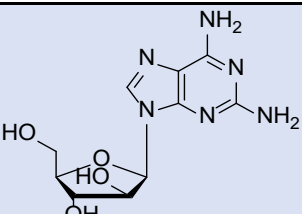
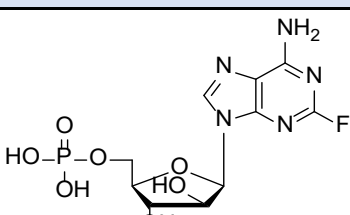
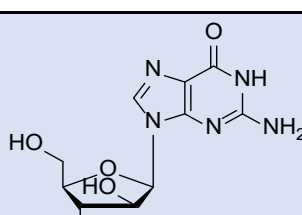
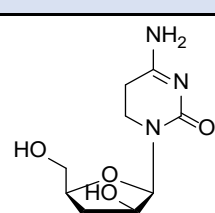
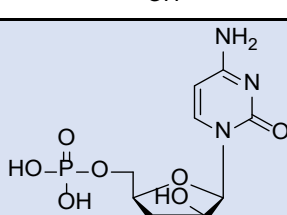
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D500	2'-dU	951-78-0	2'-Deoxyuridine	
D600	2'-dI	890-38-0	2'-Deoxyinosine	
D900	2'-dX	29049-22-7	2'-deoxyxanthosine	
D1-013	2,6-Diaminopurine-2'-deoxyriboside	4546-70-7	2, 6-Diaminopurine-2'-deoxyriboside	
D3005	5-Me-dC	838-07-3	5-Methyl-2'-deoxycytidine	
D3-021	5-Me-2'-dC.HCl	N/A	5-Methyl-2'-deoxycytidine Hydrochloride	

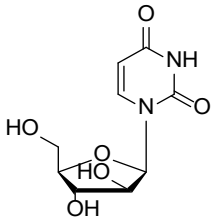
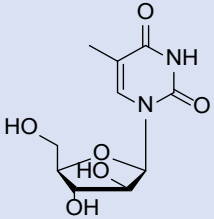
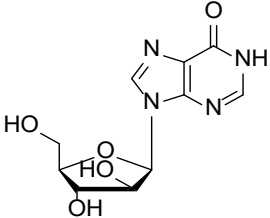
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-032	2',3'-ddA	4097-22-7	2', 3'-Dideoxyadenosine	
D3-023	2',3'-ddC	7481-89-2	2', 3'-Dideoxycytidine/Zalcitabine	
D2-014	2',3'-ddG	85326-06-3	2', 3'-Dideoxyguanosine	
D4-007	2',3'-ddT	3416-05-5	2', 3'-Deoxythymidine	
D5-024	2',3'-ddU	5983-09-5	2', 3'-Dideoxyuridine	
D6-006	2',3'-ddI	69655-05-6	2', 3'-Dideoxyinosine	
D1-022	2-NH2-ddA	N/A	2-NH2-dideoxyadenosine	

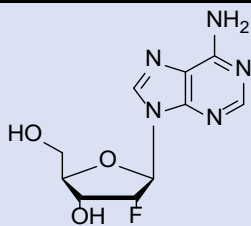
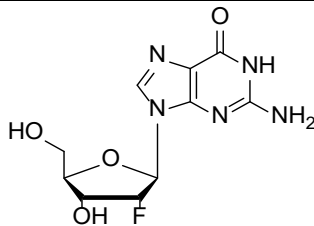
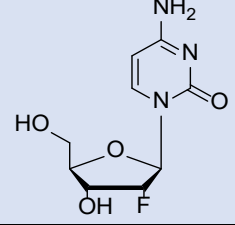
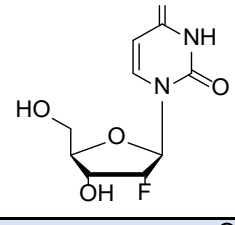
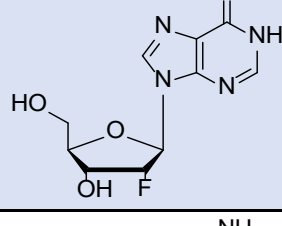
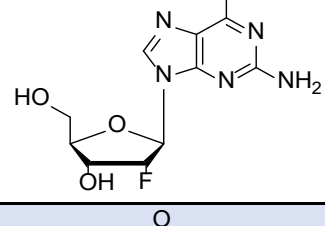
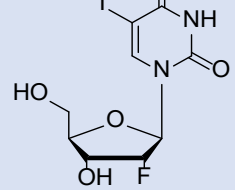
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-053	D4A	N/A	2',3'-Dideoxy-2',3'-dideoxyadenosine	
D6-007	D4I	N/A	2',3'-Dideoxy-2',3'-dideoxyinosine	
D1-030	2-F-3'-NH2-ddA	N/A	2-Fluoro-3'-Amino-2', 3'-dideoxyadenosine	
D1-016	3'-NH2-2-NH2-ddA	N/A	2, 6-Diaminopurine-3'-amino-2', 3'-dideoxyribose/2-Amino-3'-amino-2', 3'-dideoxyadenosine	
D1-003	3'-NH2-ddA	7403-25-0	3'-Amino-2', 3'-dideoxyadenosine	
D3-011	3'-NH2-ddC	84472-90-2	3'-Amino-2', 3'-dideoxycytidine	
D2-002	3'-NH2-ddG	66323-49-7	3'-Amino-2', 3'-dideoxyguanosine	

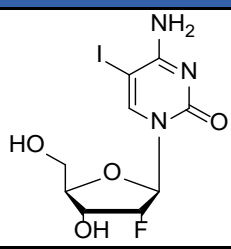
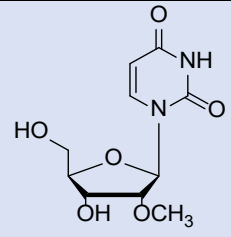
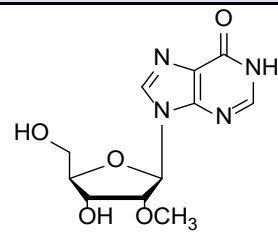
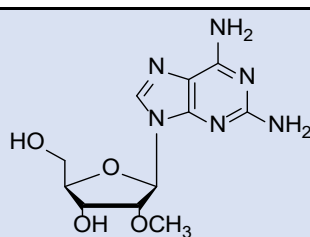
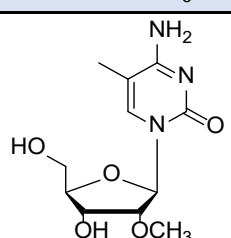
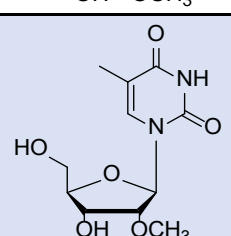
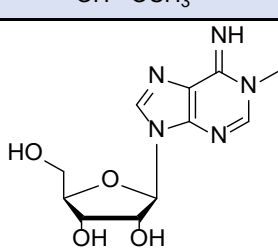
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D6-001	3'-NH ₂ -ddI	N/A	3'-Amino-2', 3'-dideoyinosine	
D4-001	3'-NH ₂ -ddT	52450-18-7	3'-Amino-2', 3'-dideoxythymidine	
D3-032	N ₄ -Bz-3'-NH ₂ -ddC	N/A	N ₄ -Benzoyl-3'-amino-2', 3'-dideoxycytidine	
D1-029	N ₆ -Bz-3'-NH ₂ -ddA	N/A	N ₆ -Bz-3'-NH ₂ -dideoxyadenosine	
D1-054	N ₆ -dmf-3'-NH ₂ -ddA	N/A	N ₆ -dmf-3'-NH ₂ -dideoxyadenosine	
D2-018	N ₂ -iBu-3'-NH ₂ -ddG	N/A	N ₂ -iBu-3'-NH ₂ -dideoxyguanosine	
D4-004	5'-O-TBDMS-3'-NH ₂ -ddT	N/A	5'-O-TBDMS-3'-NH ₂ -dideoxythymidine	

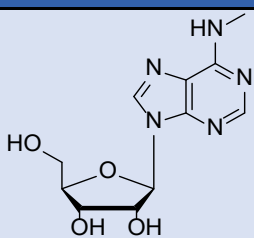
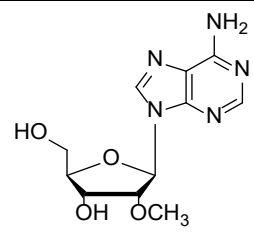
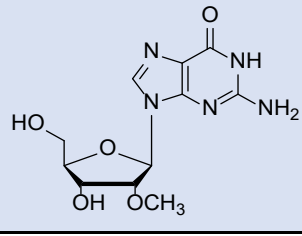
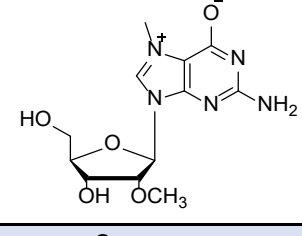
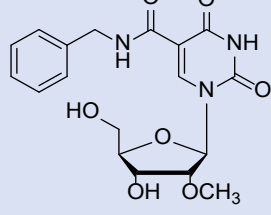
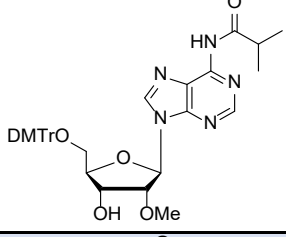
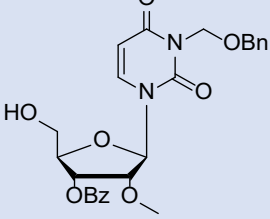
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D4-003	3'-Azido-5'-O-Bz-ddT	N/A	3'-azido-5'-O-benzyol-thymidine	
D1-002	3'-Az-ddA	66323-44-2	3'-Azido-2', 3'-dideoxyadenosine	
D3-012	3'-Az-ddC	84472-89-9	3'-Azido-2', 3'-dideoxycytidine	
D4-005	3'-Az-ddT	N/A	3'-Azido-2', 3'-dideoxythymidine	
D5-013	3'-Az-ddU	84472-85-5	3'-Azido-2', 3'-dideoxyuridine	

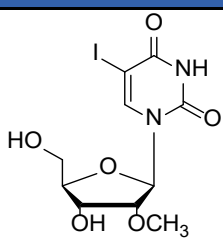
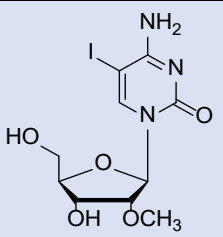
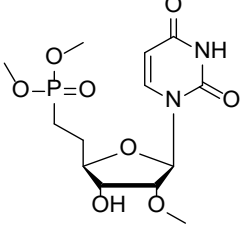
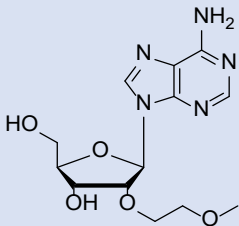
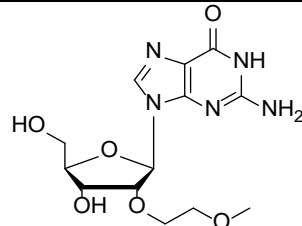
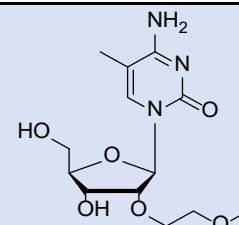
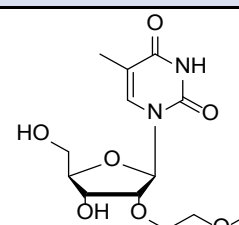
Cat. No.	Short Name	CAS No.	Name, Description	Structure
A1-001	Ara-A	5536-17-4	9-β-D-Arabinofuranosyl-adenine	
A1-003	2-F-Ara-A	21679-14-1	Fludarabine; 2-Fluoro-9-β-D-arabinofuranosyladenine	
A1-011	2-NH ₂ -Ara-A	34079-68-0	2, 6-Diaminopurine-9-arabinoside; 9-(β-D-arabinofuranosyl)-2, 6-Diamino-purine	
A1-004	2-Fluoro-Ara-AMP	75607-67-9	9-β-Arabinofuranosyl-2-fluoroadenine-5'-monophosphate	
A2-001	Ara-G	38819-10-2	1-β-D-Arabinofuranosylguanine	
A3-001	Ara-C	147-94-4	1-β-D-Arabinofuranosylcytosine	
A3-002	Ara-CMP	7075-11-8	1-β-D-Arabinofuranosylcytosine 5'-monophosphate	

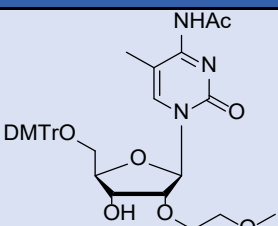
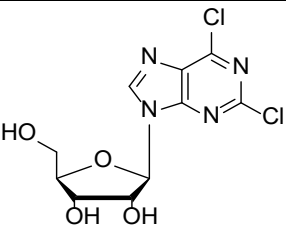
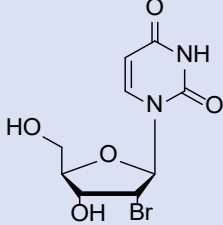
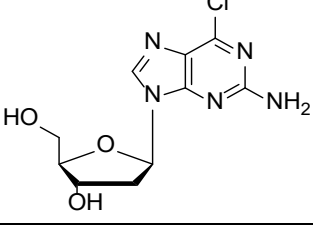
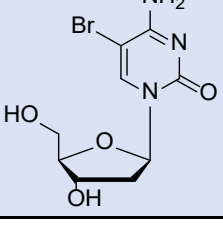
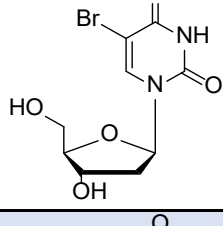
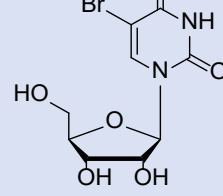
Cat. No.	Short Name	CAS No.	Name, Description	Structure
A5-001	Ara-U	3083-77-0	1- β -D-Arabinofuranosyluracil	
A4-001	5-Methyl-Ara-U; Ara-T	605-23-2	5-Me-Ara-U; Thymine 1- β -D-arabinofuranoside	
A6-001	Ara-I	7013-16-3	9-(β -D-Arabinofuranosyl) hypoxanthine	

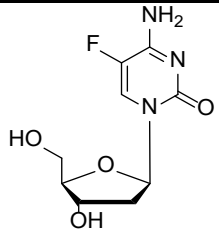
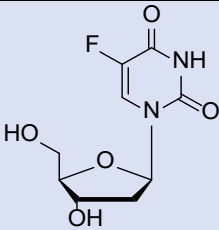
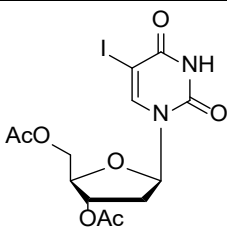

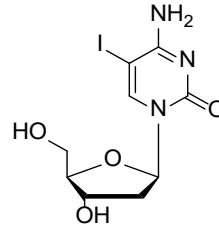
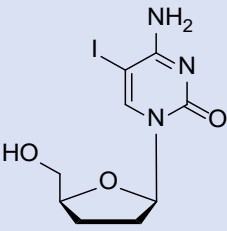
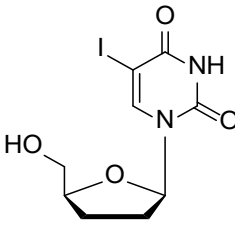
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-004	2'-F-dA	64183-27-3	2'-Fluoro-2'-deoxyadenosine	
D2-003	2'-F-dG	78842-13-4	2'-Fluoro-2'-deoxyguanosine	
D3-003	2'-F-dC	10212-20-1	2'-Fluoro-2'-deoxycytidine	
D5-007	2'-F-dU	784-71-4	2'-Fluoro-2'-deoxyuridine	
D6-003	2'-F-dI	80049-87-2	2'-Fluoro-2'-deoxyinosine	
D1-015	2-NH2-2'-F-dA	134444-47-6	2'-Fluoro-2, 6-diaminopurine-2'-deoxyriboside	
D5-014	5-I-2'-F-dU	55612-21-0	5-Iodo-2'-fluoro-deoxyuridine	

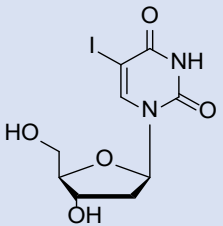
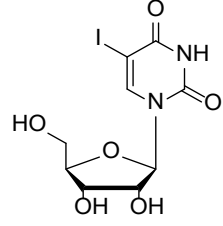
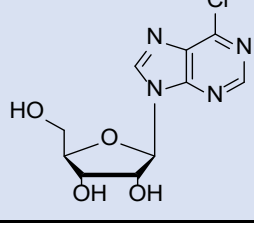
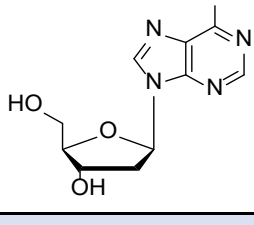
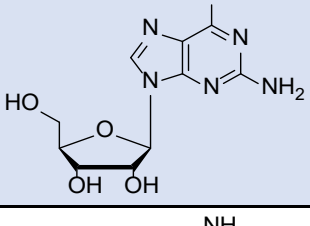
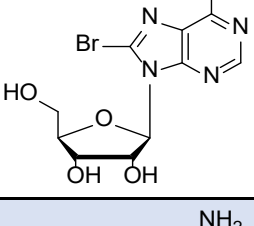
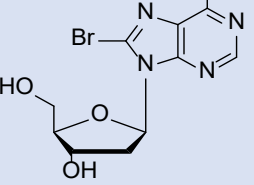
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-046	5-I-2'-F-dC	80791-93-1	5-Iodo-2'-fluoro-2'-deoxycytidine	
R5-002	2'-OMe-U	2140-76-3	2'-O-Methyluridine	
R6-001	2'-OMe-I	3881-21-8	2'-O-Methylinosine	
R1-009	2-NH2-2'-O-Me-A	N/A	2'-O-Methyl-2, 6-diaminopurine-ribose/2-Amino-2'-O-Methyladenosine	
R3-013	5-Me-2'-O-Me-C	113886-70-7	5-Methyl-2'-O-methylcytidine	
R5-010	5-Me-2'-O-Me-U	55486-09-4	5-Methyl-2'-O-methyluridine	
R1-138	N1-Me-A	N/A	N1-methyladenosine	

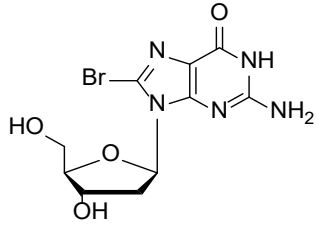
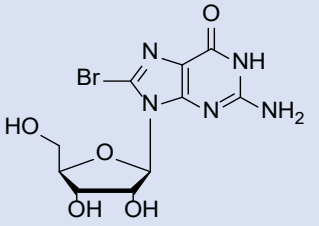
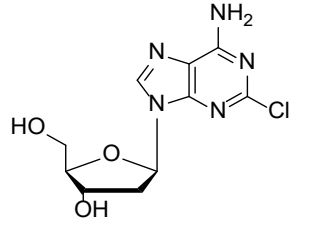
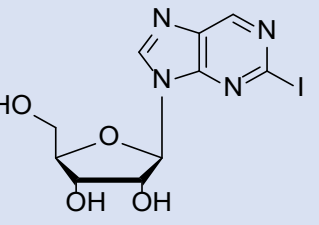
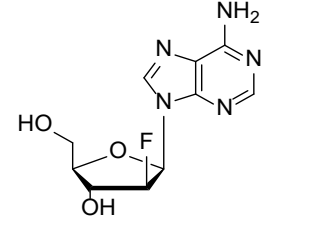
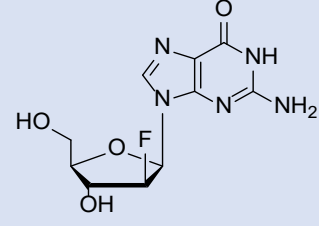
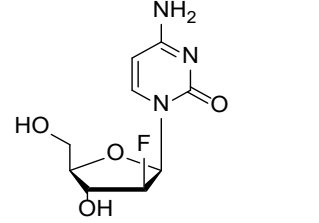
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-139	N6-Me-A	N/A	N6-methyladenosine	
R1-001	2'-OMe-A	2140-79-6	2'-O-Me-adenosine	
R2-001	2'-OMe-G	2140-71-8	2'-O-Me-guanosine	
R2-075	7-Me-2'-O-Me-G	N/A	7-Me-2'-O-Me-guanosine	
R2-076	5-[(benzylamino) carbonyl] 2'-OMe Ur	N/A	5-[(benzylamino)carbonyl]-2'-OMe-uridine	
R1-125	5'-O-DMTr-2'-O-Me-A(iBu)	N/A	N2-isobutyryl-5'-O-4, 4'-dimethoxytrityl)-2'-O-methyl-adenosine	
R5-145	N3-BOM-3'-O-Bz-2'-O-Me-U	N/A	N3-Benzyloxymethyl-3'-O-Benzoyl-2'-O-Methyl-uridine	

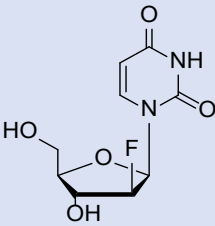
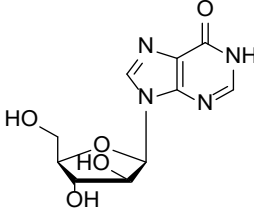
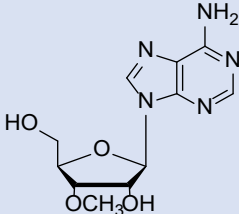
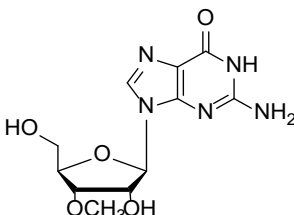
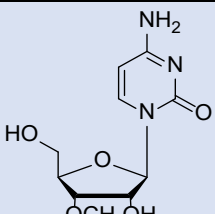
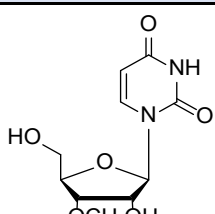
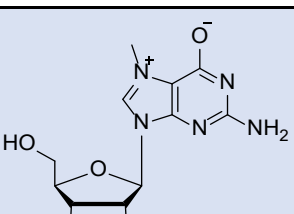
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-007	5-I-2'-O-Me-U	34218-84-3	5-Iodo-2'-O-methyl-uridine	
R3-035	5-I-2'-O-Me-C	N/A	5-Iodo-2'-O-methyl-cytidine	
R5-161	5'-ethyl dimethyl phosphonate-2'-OMe-U	N/A	5'-ethyl dimethyl phosphonate-2'-O-methyl-uridine	
R1-005	2'-O-MOE-A	168427-74-5	2'-O-Methoxyethyl-adenosine	
R2-007	2'-O-MOE-G	473278-54-5	2'-O-Methoxyethyl-guanosine	
R3-010	5-Me-2'-O-MOE-C	N/A	5-Methyl-2'-O-methoxyethyl-cytidine	
R4-001	2'-O-MOE-T	163759-49-7	2'-O-Methoxyethyl-thymidine	

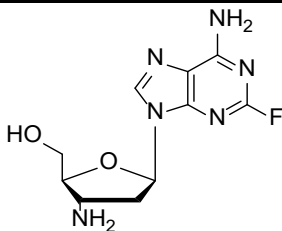
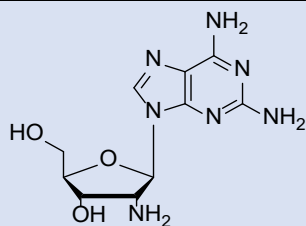
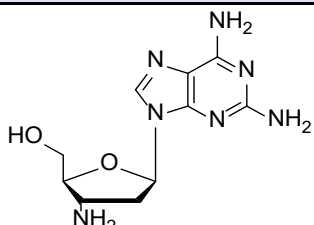
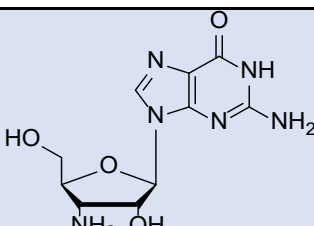
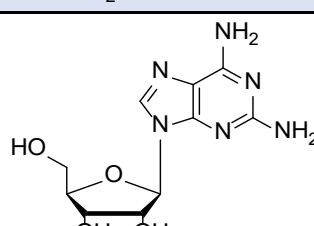
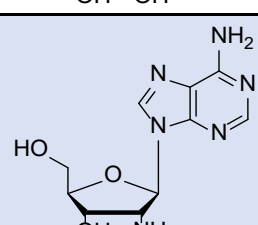
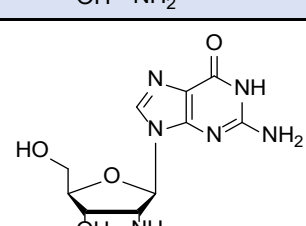
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-127	5'-O-DMTr-2'-O-MOE-5-Me-C(Ac)	N/A	N4-acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-5-methyl-cytidine	
R8-004	2,6-Dichloropurine riboside	13276-52-3	2, 6-Dichloro-9-(beta-D-ribofuranosyl)purine	
D5-004	2'-Br-dU	4753-02-0	2'-Bromo-2'-deoxyuridine	
D8-002	2-NH2-6-Cl-purine-2'-deoxyriboside	120595-72-4	2-Amino-6-Chloro-9-(2'-deoxyribofuranosyl) purine	
D3-001	5-Br-2'-dC	1022-79-3	5-Bromo-2'-deoxycytidine	
D5-005	5-Br-2'-dU	59-14-3	5-Bromo-2'-deoxyuridine	
R5-001	5-Br-U	957-75-5	5-Bromo-uridine	

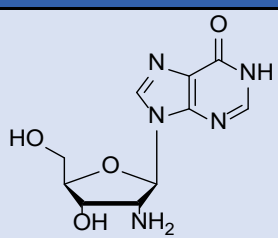
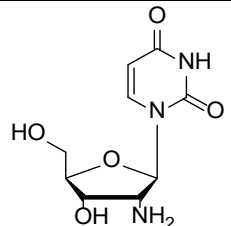
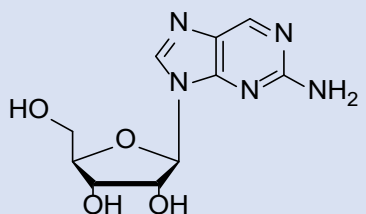
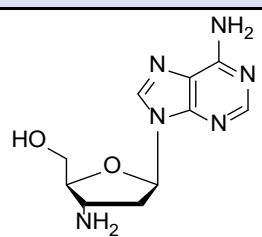
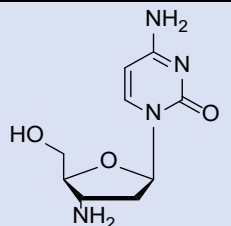
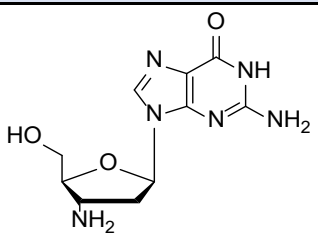
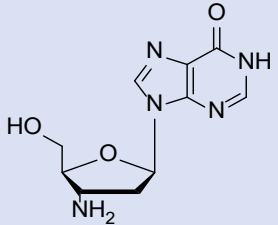
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-026	5-F-2'-dC	10356-76-0	5-Fluoro-2'-deoxycytidine	
D5-015	5-F-2'-dU	50-91-9	5-Fluoro-2'-deoxyuridine	
D5-011	3',5'-Di-O-Ac-5-I-2'-dU	1956-30-5	3', 5'-Di-O-Acetyl-5-Iodo-2'-Deoxyuridine	
R3-002	5-I-Cr	1147-23-5	5-Iodo-cytidine	
D3-002	5-I-2'-dC	611-53-0	5-Iodo-2'-deoxycytidine	
D3-049	5-I-ddC	114748-57-1	5-Iodo-2', 3'-dideoxycytidine	
D5-037	5-I-ddU	105784-83-6	5-Iodo-2', 3'-dideoxyuridine	

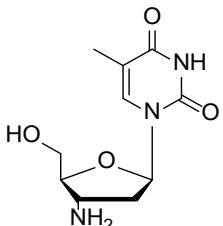
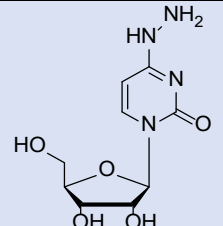
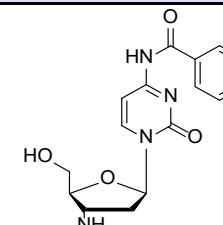
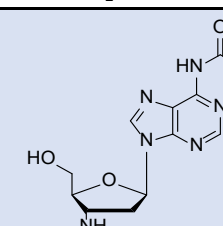
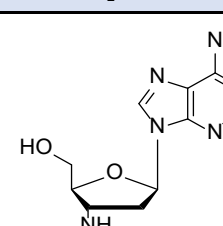
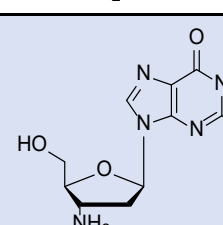
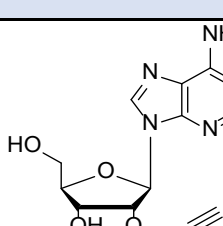
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-006	5-I-2'-dU	54-42-2	5-Iodo-2'-deoxyuridine	
R5-005	5-I-Ur	1024-99-3	5-Iodo-Uridine	
R8-001	6-Chloropurine riboside	5399-87-1	6-Chloropurine riboside	
D8-001	6-Cl-purine-2'-deoxyriboside	4594-45-0	6-Chloro-9-(2'-deoxyribofuranosyl) purine	
R8-003	2-NH2-6-Cl-purine-riboside	2004-07-1	2-Amino-6-chloropurine riboside	
R1-002	8-Br-Ar	2946-39-6	8-Bromo-Adenosine	
D1-005	8-Br-2'-dA	14985-44-5	8-Bromo-2'-deoxyadenosine	

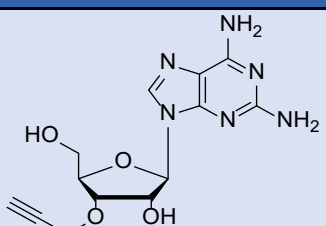
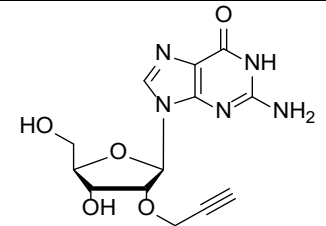
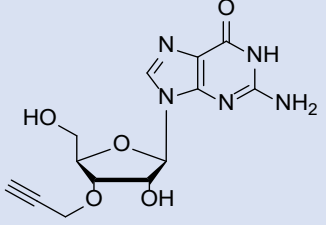
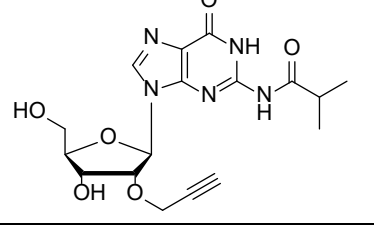
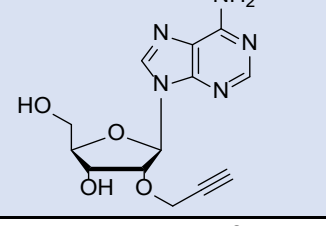
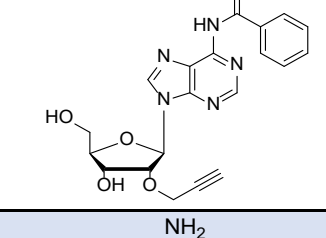
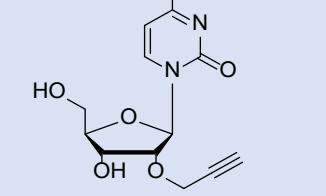
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-004	8-Br-2'-dG	13389-03-2	8-Bromo-2'-deoxyguanosine	
R2-002	8-Br-Gr	4016-63-1	8-Bromo-Guanosine	
D1-037	2-Cl-dA	4291-63-8	Cladribine/2-Cl-deoxyadenosine	
R8-008	2-I-purine-ribose	N/A	2-Iodo-purine-ribose	
A1-009	2'-FANA-A	N/A	2'-FANA-adenosine	
A2-002	2'-FANA-G	N/A	2'-FANA-guanosine	
A3-004	2'-FANA-C	N/A	2'-FANA-cytidine	

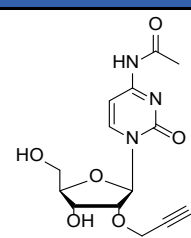
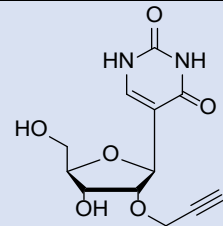
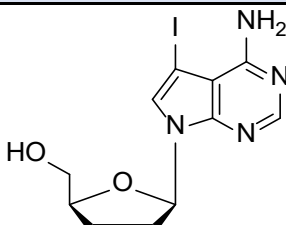
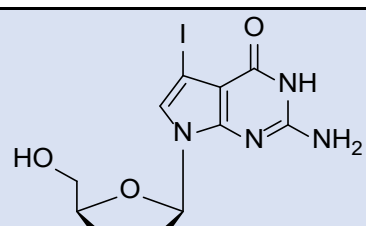
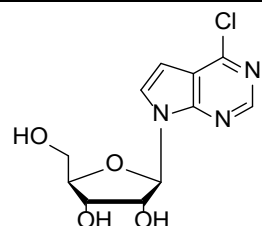
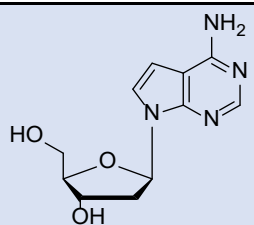
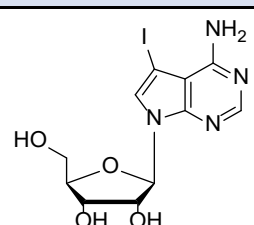
Cat. No.	Short Name	CAS No.	Name, Description	Structure
A5-004	2'-FANA-U	N/A	2'-FANA-uridine	
A6-001	2'-FANA-T	N/A	2'-FANA-thymidine	
R1-010	3'-O-Me-A	10300-22-8	3'-O-Methyl-D-adenosine	
R2-009	3'-O-Me-G	10300-27-3	3'-O-Methyl-guanosine	
R3-050	3'-O-Me-C	N/A	3'-O-Methyl-cytidine	
R5-078	3'-O-Me-U	N/A	3'-O-Methyl-uridine	
R2-077	7-Me-3'-O-Me-G	N/A	7-Methyl-3'-O-Methyl-guanosine	

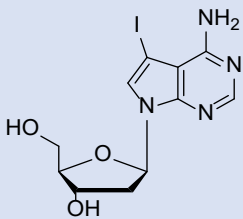
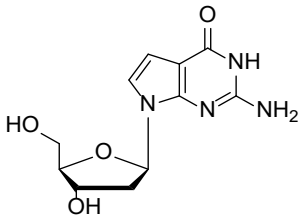
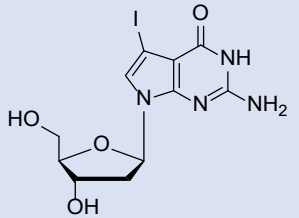
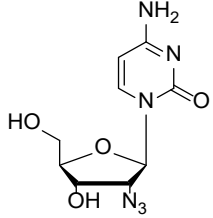
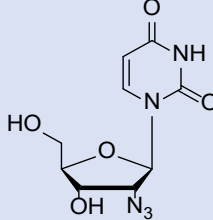
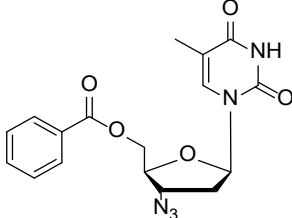
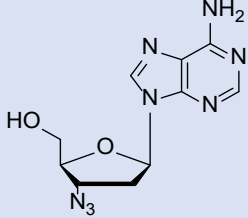
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-030	2-F-3'-NH ₂ -ddA	N/A	2-Fluoro-3'-Amino-2', 3'-dideoxyadenosine	
D1-014	2-NH ₂ -2'-NH ₂ -dA	N/A	2'-Amino-2'-deoxy-2, 6-diaminopurineriboside	
D1-016	3'-NH ₂ -2-NH ₂ -ddA	N/A	2, 6-Diaminopurine-3'-amino-2', 3'-dideoxyriboside/2-Amino-3'-amino-2', 3'-dideoxyadenosine	
R2-132	3'-NH ₂ -dG	N/A	3'-Amino-3'-deoxyguanosine	
R1-008	2-NH ₂ -Ar	2096-10-8	2, 6-Diaminopurine-ribose / 2-Amino-adenosine	
D1-001	2'-NH ₂ -dA	10414-81-0	2'-Amino-2'-deoxyadenosine	
D2-001	2'-NH ₂ -dG	60966-26-9	2'-Amino-2'-deoxyguanosine	

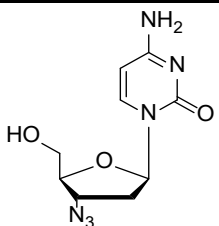
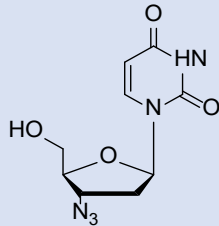
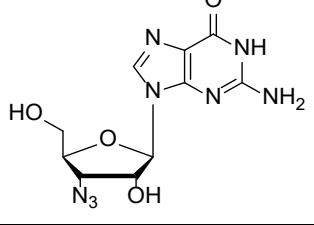
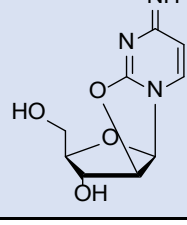
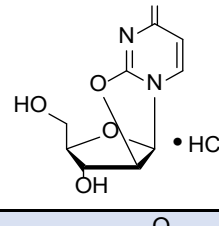
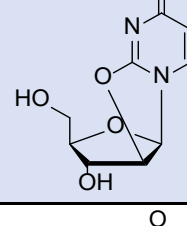
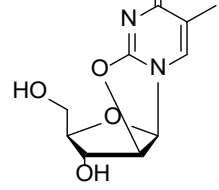
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D6-002	2'-NH ₂ -dI	75763-51-8	2'-Amino-2'-deoxyinosine	
D5-003	2'-NH ₂ -dU	26889-39-4	2'-Amino-2'-deoxyuridine	
R8-002	2-NH ₂ -purine- riboside	4546-54-7	2-Amino Purine Riboside	
D1-003	3'-NH ₂ -ddA	7403-25-0	3'-Amino-2', 3'-dideoxyadenosine	
D3-011	3'-NH ₂ -ddC	84472-90-2	3'-Amino-2', 3'-dideoxycytidine	
D2-002	3'-NH ₂ -ddG	66323-49-7	3'-Amino-2', 3'-dideoxyguanosine	
D6-001	3'-NH ₂ -ddI	N/A	3'-Amino-2', 3'-dideoxyinosine	

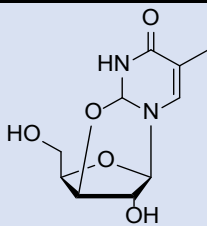
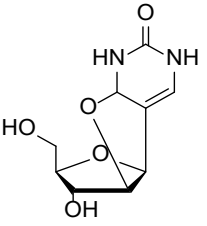
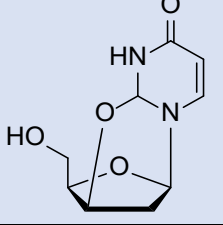
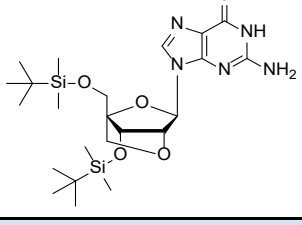
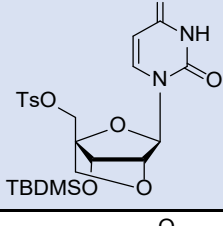
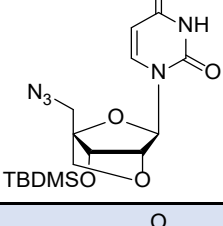
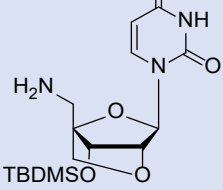
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D4-001	3'-NH ₂ -ddT	52450-18-7	3'-Amino-2', 3'-dideoxythymidine	
R3-011	N4-NH ₂ -Cr	57294-74-3	N4-Aminocytidine	
D3-032	N4-Bz-3'-NH ₂ -ddC	N/A	N4-Benzoyl-3'-amino-2', 3'-dideoxycytidine	
D1-029	N6-Bz-3'-NH ₂ -ddA	N/A	N6-Benz-3'-NH ₂ -dideoxyadenosine	
D1-054	N6-dmf-3'-NH ₂ -ddA	N/A	N6-dmf-3'-NH ₂ -dideoxyadenosine	
D2-018	N2-iBu-3'-NH ₂ -ddG	N/A	N2-iBu-3'-NH ₂ -dideoxyguanosine	
R8-012	2'-O-propargyl-2-amino-A	N/A	2'-O-propargyl-2-amino-adenosine	

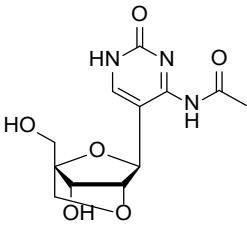
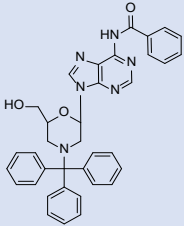
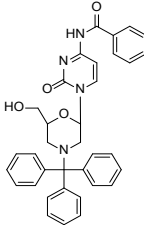
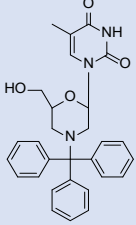
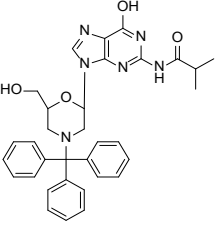
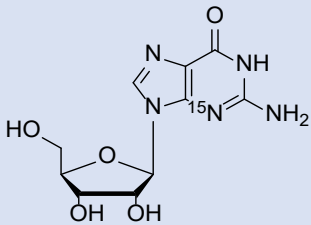
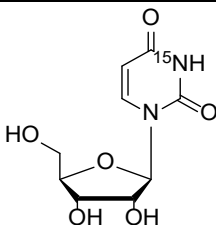
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R8-013	3'-O-propargyl-2-amino-A	N/A	3'-O-propargyl-2-amino-adenosine	
R2-098	2'-O-propargyl-G	N/A	2'-O-propargyl-guanosine	
R2-099	3'-O-propargyl-G	N/A	3'-O-propargyl-guanosine	
R2-100	N2-iBu-2'-O-propargyl-G	N/A	N2-iBu-2'-O-propargyl-guanosine	
R1-076	2'-O-propargyl-A	N/A	2'-O-propargyl-adenosine	
R1-077	N6-Bz-2'-O-propargyl-A	N/A	N6-Bz-2'-O-propargyl-adenosine	
R3-073	2'-O-propargyl-C	N/A	2'-O-propargyl-cytidine	

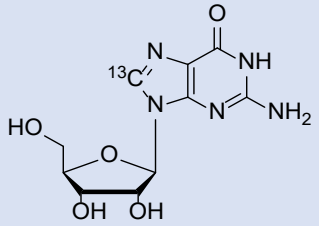
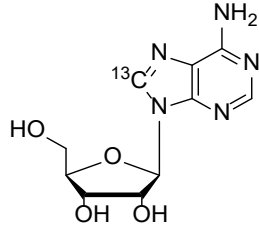
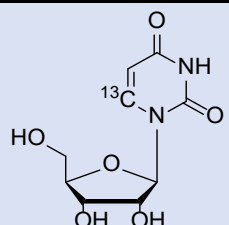
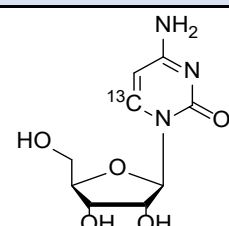
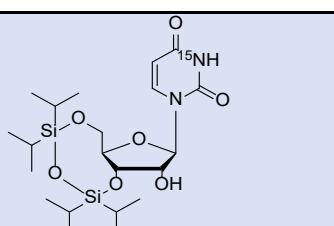
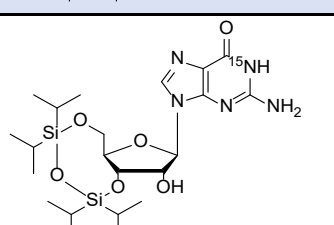
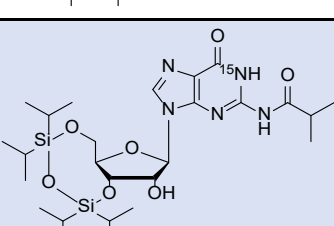
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-074	N4-Ac-2'-O-propargyl-C	N/A	N4-Ac-2'-O-propargyl-cytidine	
R5-093	2'-O-propargyl-U	N/A	2'-O-propargyl-uridine	
D1-040	7-deaza-7-I-ddA	114748-70-8	7-Deaza-2', 3'-dideoxy-7-iodoadenosine	
D2-026	7-deaza-7-I-ddG	114748-67-3	7-Deaza-2', 3'-dideoxy-7-iodoguanosine	
R8-007	6-Chloro-7-deazapurine-β-D-ribose	16754-80-6	6-Chloro-7-deazapurine-β-D-ribose	
D1-033	7-deaza-dA	60129-59-1	7-deaza-deoxyadenosine	
R1-030	7-deaza-7-I-Ar	24386-93-4	7-deaza-7-Iodo-adenosine	

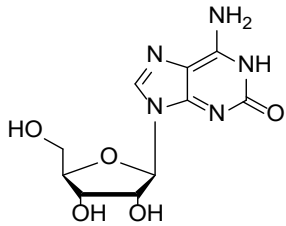
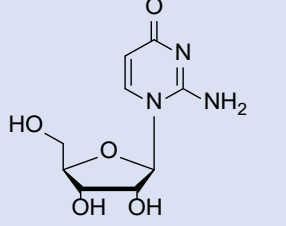
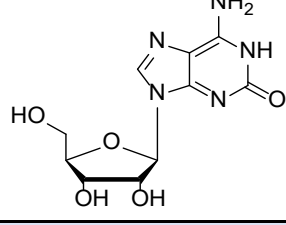
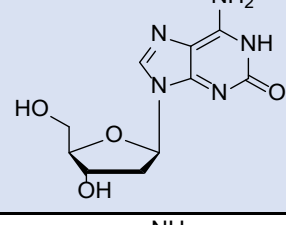
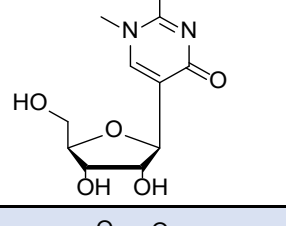
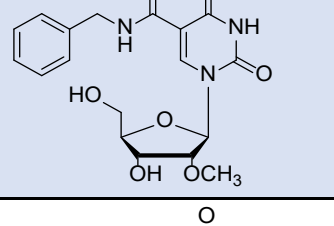
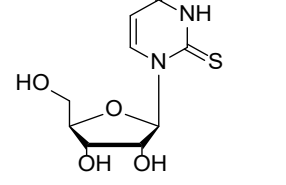
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-051	7-deaza-7-I-dA	166247-63-8	7-deaza-7-Iodo-deoxyadenosine	
D2-052	7-deaza-dG	86392-75-8	7-deaza-deoxyguanosine	
D2-035	7-I-7-deaza-dG	N/A	7-deaza-7-Iodo-2'-deoxyguanosine	
D3-038	2'-N3-2'-dC	51034-68-5	2'-Azido-2'-deoxycytidine	
D5-002	2'-N3-2'-dU	26929-65-7	2'-Azido-2'-deoxyuridine	
D4-003	3'-Azido-5'-O-Bz-ddT	N/A	3'-Azido-5'-O-benzoyl-thymidine	
D1-002	3'-Az-ddA	66323-44-2	3'-Azido-2', 3'-dideoxyadenosine	

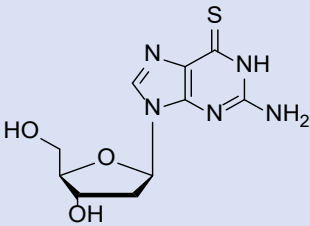
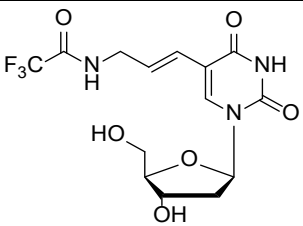
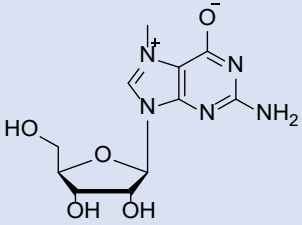
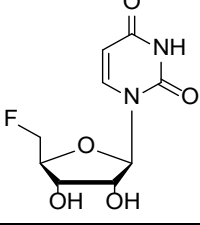
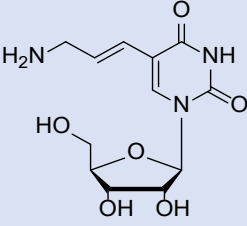
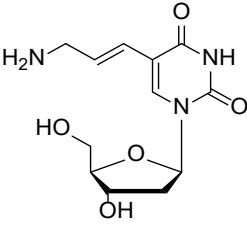

Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-012	3'-Az-ddC	84472-89-9	3'-Azido-2', 3'-dideoxycytidine	
D5-013	3'-Az-ddU	84472-85-5	3'-Azido-2', 3'-dideoxyuridine	
R2-131	3'-N3-dG	N/A	3'-Azido-3'-deoxyguanosine	
D3-027	Cyclo-C	31698-14-3	2, 2'-Anhydro-cytidine/Ancitabine	
D3-004	Cyclo-C-HCl	10212-25-6	2, 2'-Anhydro-cytidine Hydrochloride	
D5-001	2, 2'-Anhydro-uridine	3736-77-4	2, 2'-Anhydro-uridine	
R5-030	5-Methyl-2, 2'-Anhydro-uridine	22423-26-3	2, 2'-Anhydro-thymidine	

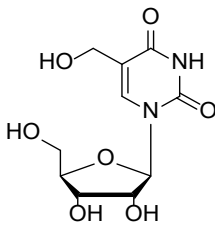
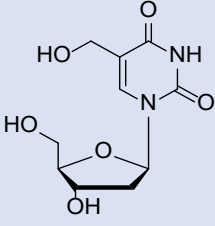
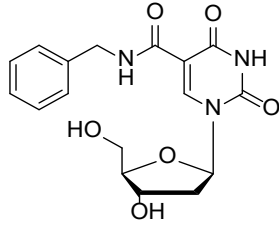
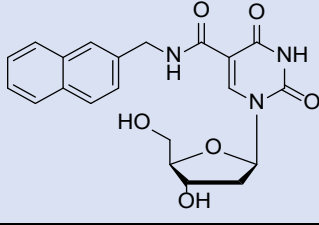
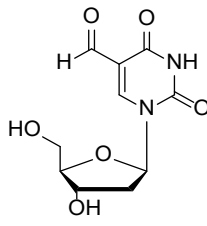
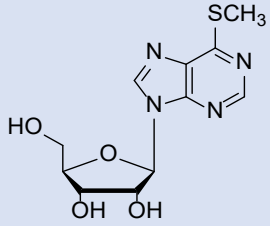
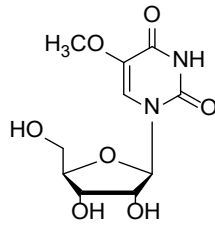
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-047	2,3'-Anhydro-5-Me-U	N/A	2,3'-Anhydro-5-Me-uridine	
D5-048	2',4-Anhydro-pU	N/A	2',4-Anhydro-pseudouridine	
R5-079	3',2-cyclo-Anhydro-dU	N/A	3',2-cyclo-anhydro-2'-deoxyuridine	
R2-093	3',5'-di-O-TBDMS-2'-O-4'-C-Locked-G	N/A	3',5'-di-O-(t-butyl-dimethylsilyl)-2'-O-4'-C-Locked-Guanosine	
R5-071	5'-O-Ts-3'-O-TBDMS-2'-O-4'-C-Locked-U	N/A	5'-O-Tosyl-3'-O-(t-butyl-dimethylsilyl)-1-(2'-O,4'-C-Methylene-beta-D-ribofuranosyl)-uridineacil	
R5-072	5'-N3-3'-O-TBDMS-2'-O-4'-C-Locked-U	N/A	5'-Azido-3'-O-(t-butyl-dimethylsilyl)-1-(2'-O,4'-C-Methylene-beta-D-ribofuranosyl)-uridineacil	
R5-073	5'-NH2-3'-O-TBDMS-2'-O-4'-C-Locked-U	N/A	5'-Amino-3'-O-(t-butyl-dimethylsilyl)-1-(2'-O,4'-C-Methylene-beta-D-ribofuranosyl)-uridineacil	

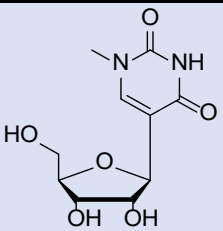
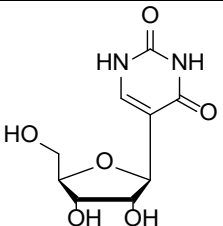
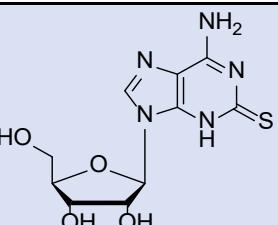
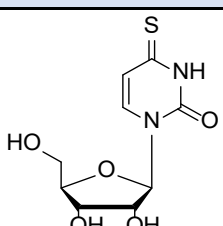
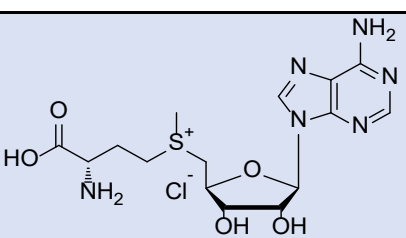
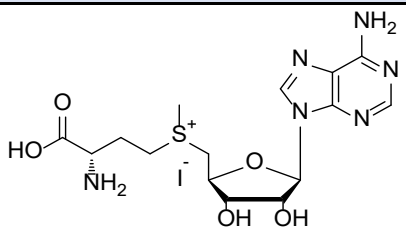
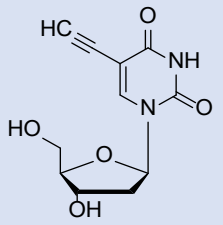
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-077	N2-Ac-2'-O-4'-C-Locked-C	N/A	N/A	
R1-027	PMO Adenosine Precursor	956139-16-5	N-(9-(6-(hydroxymethyl)-4-tritylmorpholin-2-yl)-9H-purin-6-yl) benzamide	
R3-038	PMO Cytidine Precursor	125515-31-3	N-(1-(6-(hydroxymethyl)-4-tritylmorpholin-2-yl)-2-oxo-1,2-dihydropyrimidin-4-yl)benzamide	
R4-004	PMO Thymidine Precursor	914361-76-5	1-(6-(hydroxymethyl)-4-tritylmorpholin-2-yl)-5-methylpyrimidine-2,4(1H,3H)-dione	
R2-049	PMO-G-3	N/A	N-(6-hydroxy-9-(6-(hydroxymethyl)-4-tritylmorpholin-2-yl)-9H-purin-2-yl) isobutyramide	
R2-078	15N1-G	N/A	15N1-guanosine	
R5-023	15N3-U	N/A	15N3-uridine	

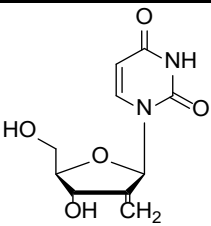
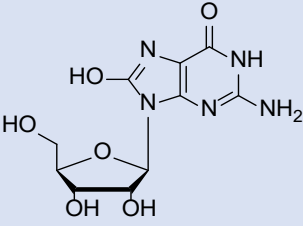
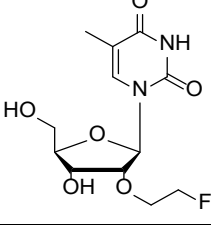
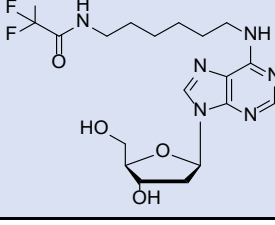
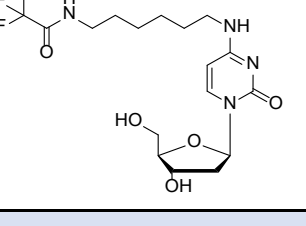
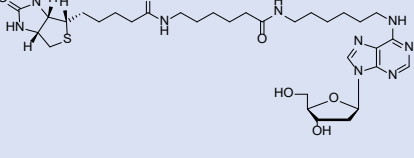
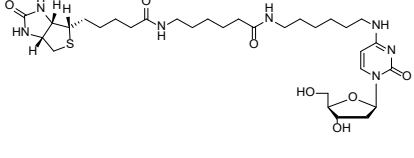
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-027	¹³ C8-G	N/A	¹³ C8-guanosine	
R1-028	¹³ C8-A	N/A	¹³ C8-adenosine	
R5-039	¹³ C6-U	N/A	¹³ C6-uridine	
R3-044	¹³ C6-C	N/A	¹³ C6-cytidine	
R5-024	3',5'-TIPDS- ¹⁵ N3-Ur	N/A	3',5'-O-TIPDS- ¹⁵ N3-uridine	
R2-020	3',5'-TIPDS- ¹⁵ N1-G	N/A	3',5'-O-TIPDS- ¹⁵ N1-guanosine	
R2-033	N2-iBu-3',5'-TIPDS- ¹⁵ N1-G	N/A	N2-iBu-3',5'-O-TIPDS- ¹⁵ N1-guanosine	

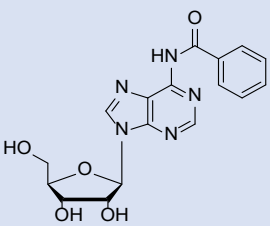
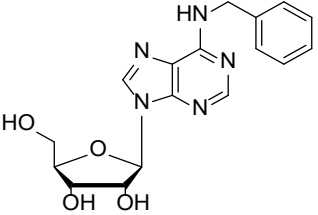
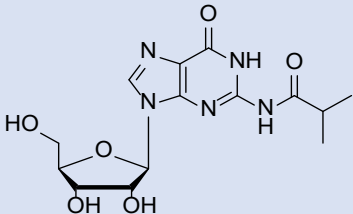
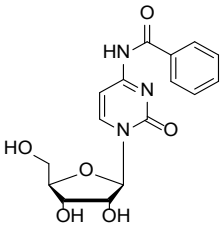
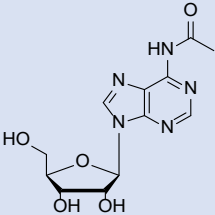
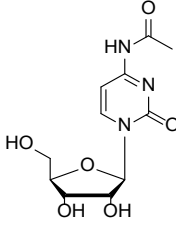
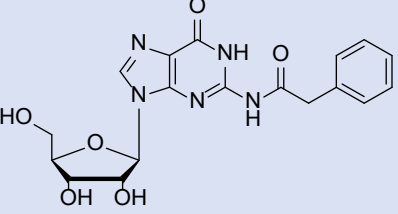
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-018	iso-Gr	1818-71-9	2, 3-dihydro-2-oxo-Adenosine	
R3-031	iso-Cr	489-59-8	iso-Cytidine	
R2-018	iso-Gr	1818-71-9	iso-Guanosine	
D2-015	iso-dG	N/A	iso-deoxyguanosine	
R3-140	N1-Me-Pseudo-iso-Cytidine	N/A	N1-methyl-Pseudoisocytidine	
R2-076	5-[(benzylamino) carbonyl] 2'-OMe-U	N/A	5-[(benzylamino) carbonyl]-2'-OMe-uridine	
R5-033	2-Thio-U	20235-78-3	2-Thio-uridine	

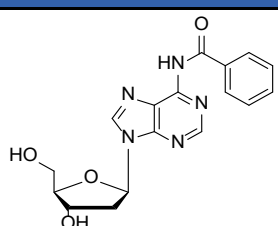
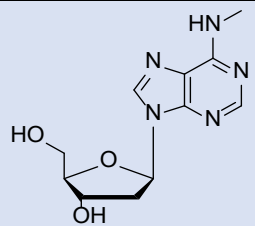
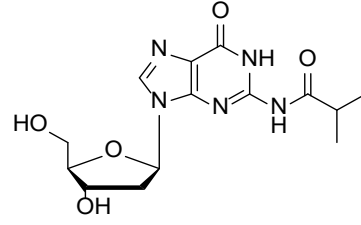
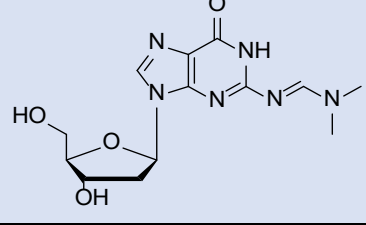
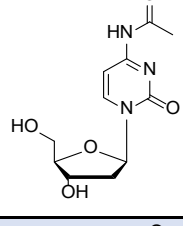
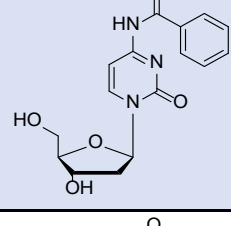
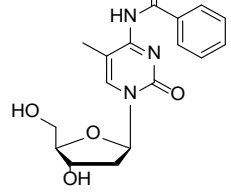
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-025	6-SH-dG	N/A	6-SH-deoxyguanosine	
D5-054	TFA-AA-dU	115794-55-3	TFA-AA-deoxyuridine	
R2-074	N7-Me-G	20244-86-4	7-Methyl-guanosine	
R5-080	5'-F-U	N/A	5'-Fluoro-uridine	
R5-081	5-amineallyl-U	N/A	5-amineallyl-uridine	
D5-034	5-amineallyl-2'-dU	N/A	5-amineallyl-2'-deoxyuridine	
D3-039	5-hydroxy methyl-2'-dC	7226-77-9	5-hydroxymethyl-2'-deoxycytidine	

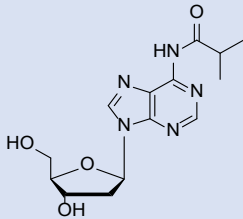
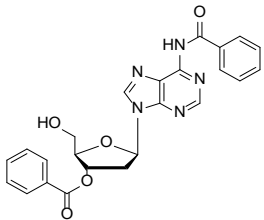
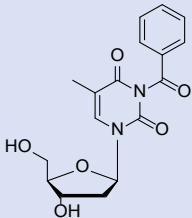
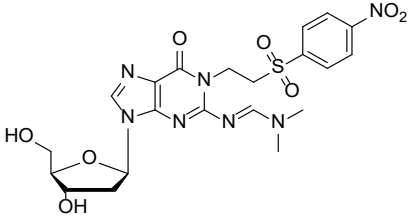
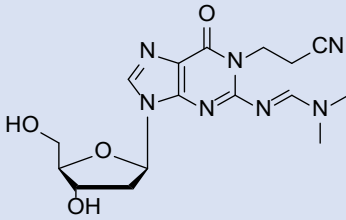
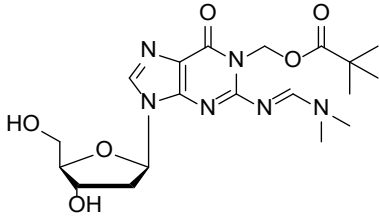
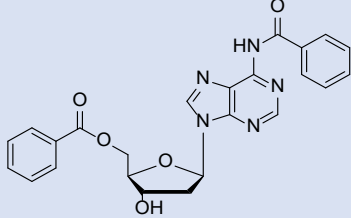
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-054	5-Hydroxymethyl-U	30414-00-7	5-hydroxymethyl-uridine	
D5-049	5-hydroxymethyl-2'-dU	5116-24-5	5-hydroxymethyl-2'-deoxyuridine	
D5-032	5-(benzylamino carbonyl) 2'-dU	N/A	5-[(benzylamino)carbonyl]-2'-deoxyuridine	
D5-050	5- [N-(naphthalen-2-ylmethyl)formamide]-dU	N/A	5-[N-(naphthalen-2-ylmethyl)formamide]-deoxyuridine	
D5-033	5-formyl-2'-dU	4494-26-2	5-formyl-2'-deoxyuridine	
R8-009	6-Methylmercapto-9-(β-D-ribofuranosyl)purine	342-69-8	6-methylmercapto-9-(β-D-ribofuranosyl)purine	
R5-036	5-OMe-Ur	35542-01-9	5-O-Methyl-Uridine	

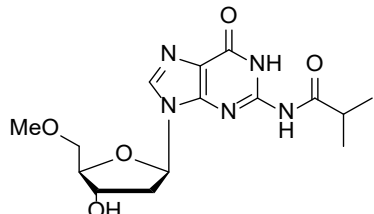
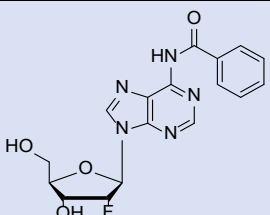
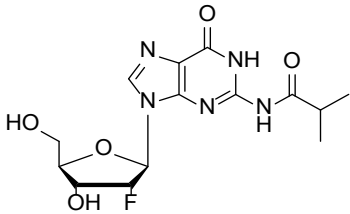
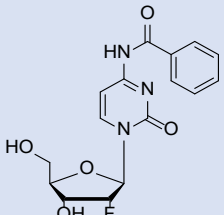
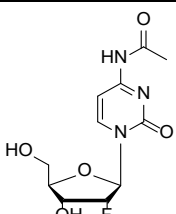
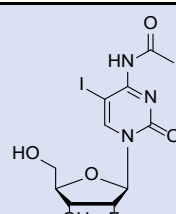
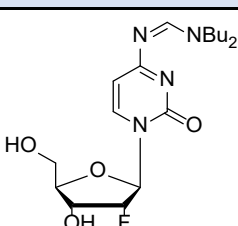
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-032	1-N-Methyl-Pseudouridine	N/A	1-N-Methyl-Pseudouridine	
R5-020	Pseudouridine	1445-07-4	Pseudouridine	
R1-025	2-Thioadenosine	43157-50-2	2-Thioadenosine	
R5-019	4-Thiouridine	13957-31-8	4-Thiouridine	
D1-031	SAM-Cl	24346-00-7	(3S)-5'-((3-Amino-3-carboxypropyl)methylsulphonio)-5'-deoxyadenosine chloride	
D1-035	SAM-I	3493-13-8	(3S)-5'-((3-Amino-3-carboxypropyl)methylsulphonio)-5'-deoxyadenosine iodide	
D5-036	5-Ethynyl-dU	61135-33-9	5-Ethynyl-2'-deoxyuridine	

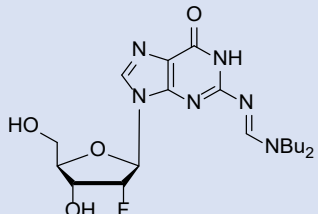
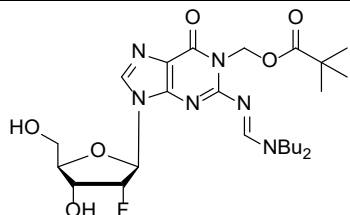
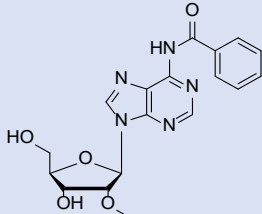
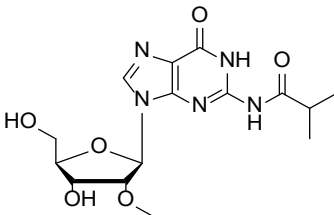
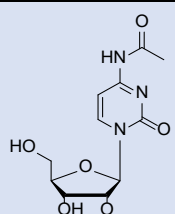
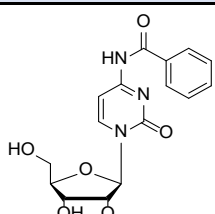
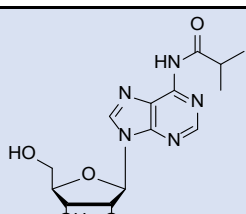
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-028	2'-Methylene-dU	N/A	2'-Deoxy-2'-methylene-uridine	
R2-041	8-Hydroxy-Gr	3868-31-3	8-Hydroxyguanosine	
R5-013	5-Me-2'-O-(2-fluoroethyl)-U	N/A	5-Methyl-2'-O-(2-fluoroethyl)-uridine	
D1-112	N6-(6-Aminoethyl-TFA)-dA	N/A	N6-(6-Aminoethyl-TFA)-2'-deoxyadenosine	
D3-098	N4-(6-Aminoethyl-TFA)-dC	N/A	N6-(6-Aminoethyl-TFA)-2'-deoxycytidine	
D1-113	Biotin-14-N6-(6-Aminoethyl)-dA	N/A	Biotin-14-N6-(6-Aminoethyl)-2'-deoxyadenosine	
D3-099	Biotin-14-N4-(6-Aminoethyl)-dC	N/A	Biotin-14-N4-(6-Aminoethyl)-2'-deoxycytidine	

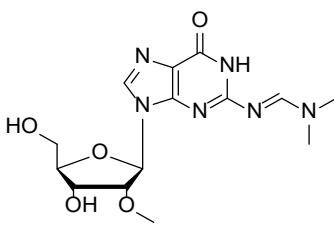
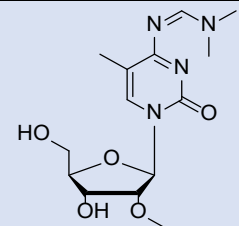
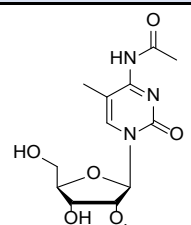
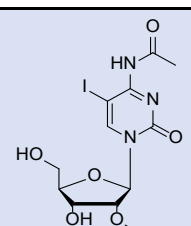
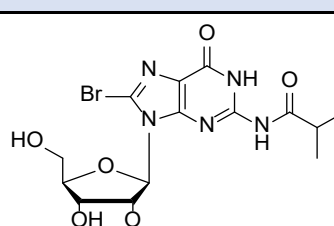
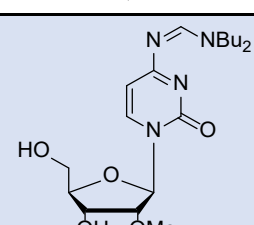
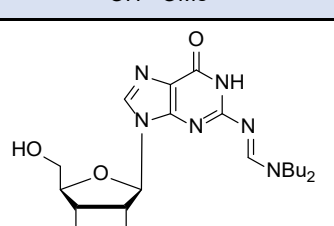
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-012	N6-Bz-Ar	4546-55-8	N6-benzoyl-adenosine	
R1-022	N6-Bn-Ar	4294-16-0	N6-benzyl-adenosine	
R2-015	N2-iBu-Gr	64350-24-9	N2-Isobutyryl-guanosine	
R3-015	N4-Bz-Cr	13089-48-0	N4-Benzoyl-cytidine	
R1-061	N6-Ac-A	N/A	N6-Ac-adenosine	
R3-023	N4-Ac-C	3768-18-1	N4-Ac-cytidine	
R2-032	N2-PhAc-G	N/A	N2-PhAc-guanosine	

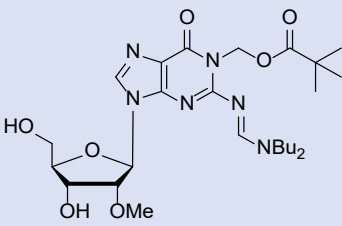
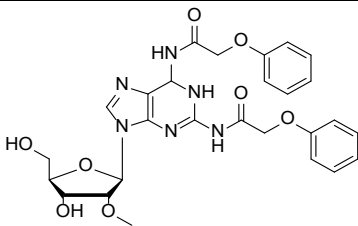
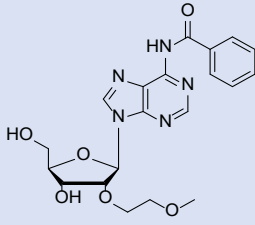
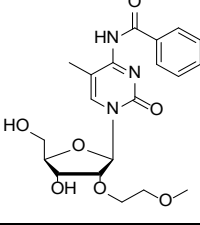
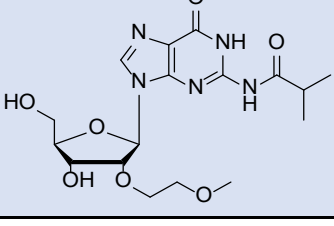
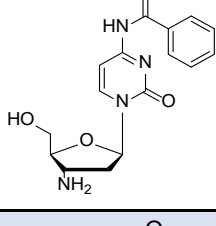
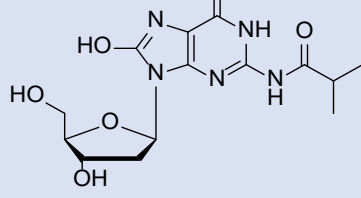
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-007	N6-Bz-2'-dA	4546-72-9	N6-Benzoyl-2'-deoxyadenosine	
D1-006	N6-Me-2'-dA	2002-35-9	N6-Methyl-2'-deoxyadenosine	
D2-016	N2-iBu-2'-dG	68892-42-2	N2-Isobutyryl-2'-deoxyguanosine	
D2-028	N2-dmf-2'-dG	17331-13-4	N2-Dimethylformamide-2'-deoxyguanosine	
D3-030	N4-Ac-2'-dC	32909-05-0	N4-Acetyl-2'-deoxycytidine	
D3-029	N4-Bz-2'-dC	4836-13-9	N4-Benzoyl-2'-deoxycytidine	
D3-033	N4-Bz-5-Me-2'-dC	104579-02-4	N4-Benzoyl-5-Methyl-2'-deoxycytidine	

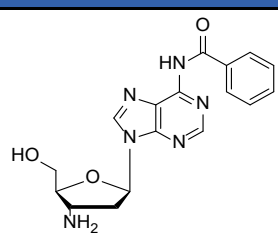
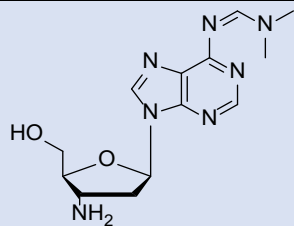
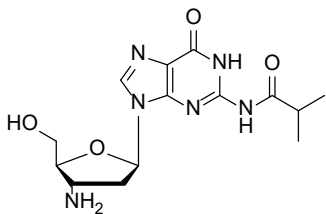
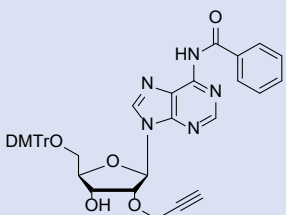
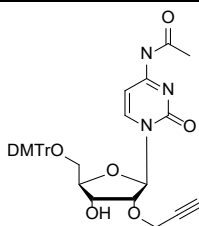
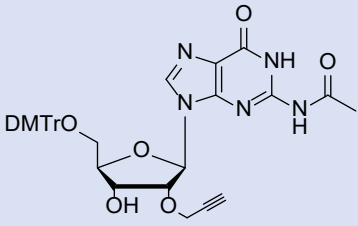
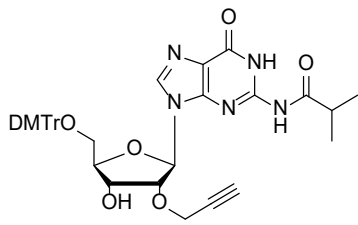
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-055	N6-iBu-dA	N/A	N6-iBu-deoxyadenosine	
D1-041	N6, 3'-O-diBz-dA	51549-54-3	N6, 3'-O-Dibenzoyl-2'-deoxyadenosine	
D4-035	2'-dT(Bz)	N/A	N6-benzoyl-2'-deoxythymine	
D2-062	N1-[2-(4-Nitro-phenylsulfon)-ethyl]-N2-dmf-2'-dG	N/A	N1-[2-(4-Nitro-phenylsulfon)-ethyl]-N2-dimethylformamide-2'-deoxyguanosine	
D2-063	N1-cyanoethyl-N2-dmf-2'-dG	N/A	N1-cyanoethyl-N2-dimethylformamide-2'-deoxyguanosine	
D2-064	N1-methylene pivalate-N2-dmf-2'-dG	N/A	N1-methylene pivalate-N2-dimethylformamide-2'-deoxyguanosine	
D1-056	N6,5'-diBz-dA	N/A	N6, 5'-O-Dibenzoyl-2'-deoxyadenosine	

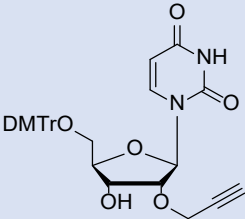
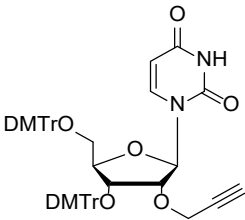
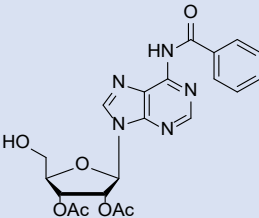
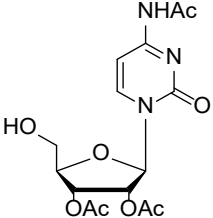
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-105	5'-OMe-2'-dG(iBu)	N/A	N2-isobutyryl-5'-O-methyl-2'-deoxyguanosine	
D1-008	N6-Bz-2'-F-dA	136834-20-3	N6-Benzoyl-2'-Fluoro-2'-deoxyadenosine	
D2-005	N2-iBu-2'-F-dG	80681-25-0	N2-Isobutyryl-2'-Fluoro-2'-deoxyguanosine	
D3-006	N4-Bz-2'-F-dC	146954-76-9	N4-Benzoyl-2'-Fluoro-2'-deoxycytidine	
D3-007	N4-Ac-2'-F-dC	159414-97-8	N4-Acetyl-2'-Fluoro-2'-deoxycytidine	
D3-041	N4-Ac-5-I-2'-F-dC	N/A	N4-Acetyl-5-Iodo-2'-Fluoro-2'-deoxycytidine	
D3-074	N4-dibutylformamidine-2'-fluoro-2'-deoxycytidine	N/A	N4-dibutylformamidine-2'-fluoro-2'-deoxycytidine	

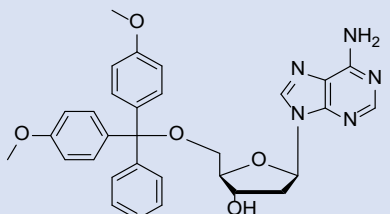
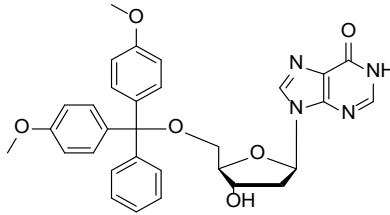
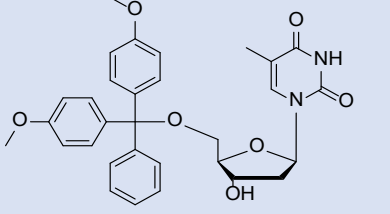
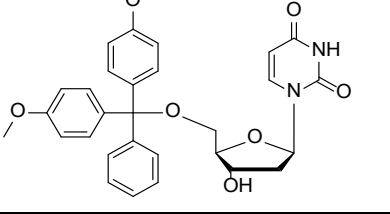
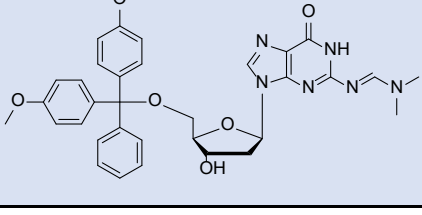
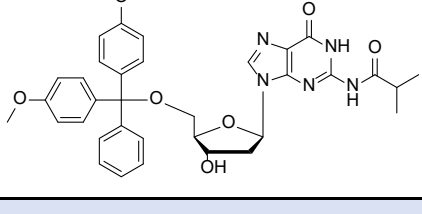
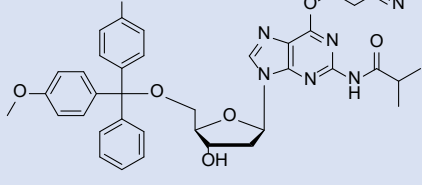
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-054	N2-dibutylformamidin e-2'-F-Gr	N/A	N2-dibutylformamidine-2'-fluoroguanosine	
D2-055	N1-methylene pivalate-N2-dibutylformamidin e-2'-F-Gr	N/A	N1-methylene pivalate-N2-dibutylformamidine-2'-fluoroguanosine	
R1-003	N6-Bz-2'-O-Me-Ar	85079-001-1	N6-Benzoyl-2'-O-Methyl-adenosine	
R2-004	N2-iBu-2'-O-Me-Gr	63264-29-9	N2-Isobutyryl-2'-O-Methyl-guanosine	
R3-004	N4-Ac-2'-O-Me-Cr	113886-71-8	N4-Acetyl-2'-O-Methyl-cytidine	
R3-003	N4-Bz-2'-O-Me-Cr	52571-45-6	N4-Benzoyl-2'-O-Methyl-cytidine	
R1-062	N6-iBu-2'-OMe-A	N/A	N6-isobutyl-2'-O-methyl-adenosine	

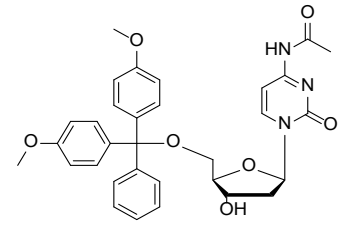
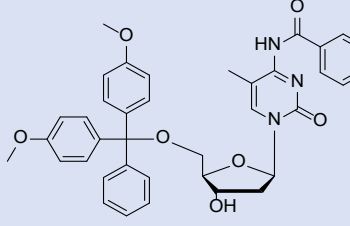
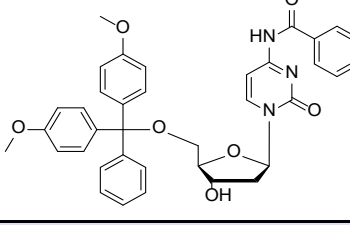
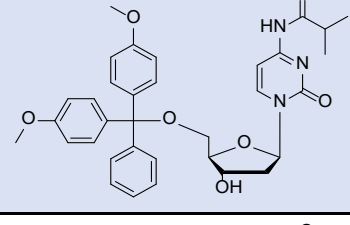
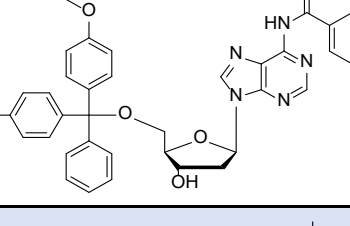
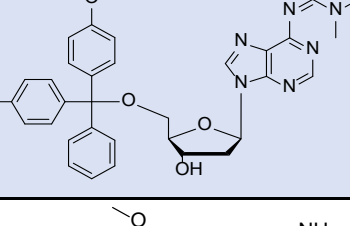
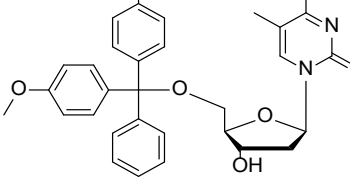
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-003	N2-dmf-2'-O-Me-G	183737-04-4	N2-Dimethylformamidine-2'-O-methyl-guanosine	
R3-022	N4-dmf-2'-O-Me-5-Me-C	N/A	N4-Dimethylformamidine-2'-O-methyl-5-methyl-cytidine	
R3-021	N4-Ac-2'-O-Me-5-Me-C	N/A	N4-acetyl-2'-O-methyl-5-methyl-cytidine	
R3-033	N4-Ac-5-I-2'-O-Me-C	N/A	N4-acetyl-5-Iodo-2'-O-methyl-cytidine	
R2-025	8-Br-N2-iBu-2'-OMe-G	N/A	8-Bromo-N2-isobutyl-2'-O-methyl-guanosine	
R3-113	N4-dibutylformamidine-2'-O-Me-Cr	N/A	N4-dibutylformamidine-2'-O-methyl-cytidine	
R2-117	N2-dibutylformamidine-2'-O-Me-G	N/A	N2-dibutylformamidine-2'-O-methyl-guanosine	

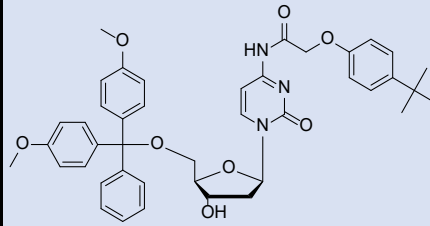
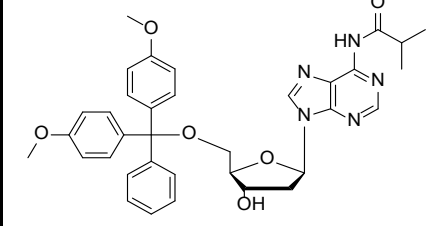
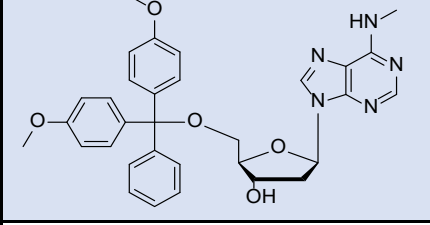
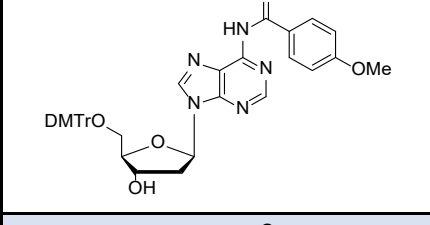
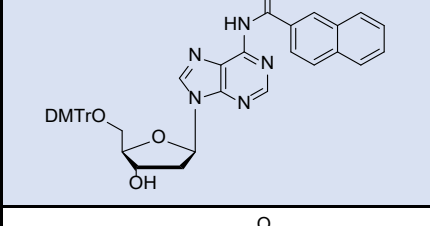
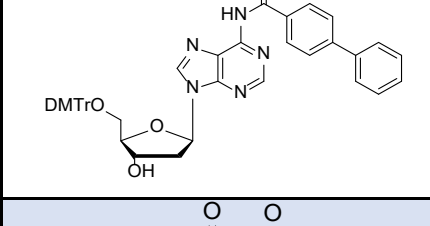
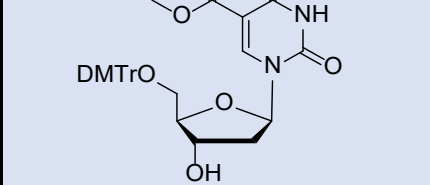
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-118	N1-methylene pivalate-N2-dibutylformamidine-2'-O-methyl-e-2'-O-Me-Gr	N/A	N1-methylene pivalate-N2-dibutylformamidine-2'-O-methyl-guanosine	
R8-010	DiPac-2,6-diamino-2'-OMe-purineribose	N/A	DiPac-2,6-diamino-2'-O-methyl-purineribose	
R1-056	N6-Bz-2'-O-MOE-A	N/A	N6-Benzoyl-2'-O-methoxyethyl-Adenosine	
R3-059	N4-Bz-5-Me-2'-O-MOE-C	N/A	N4-Benzoyl-5-Methyl-2'-O-methoxyethyl-cytidine	
R2-070	N2-iBu-2'-O-MOE-G	N/A	N2-isobutyryl-2'-O-methoxyethyl-guanosine	
D3-032	N4-Bz-3'-NH2-ddC	N/A	N4-Benzoyl-3'-amino-2', 3'-dideoxycytidine	
D2-019	8-OXO-N2-iBu-dG	N/A	8-OXO-N2-iBu-deoxyguanosine	

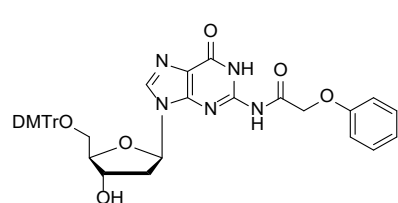
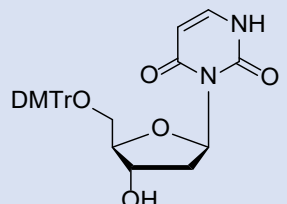
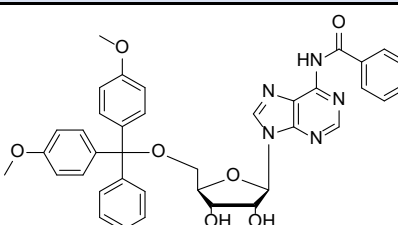
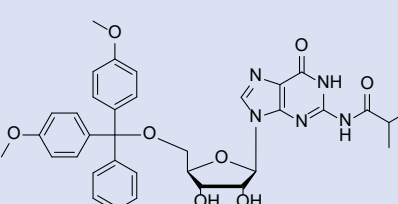
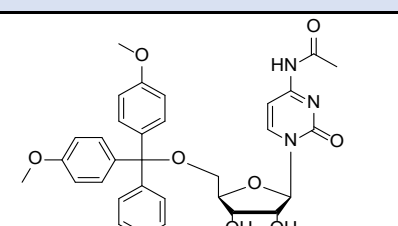
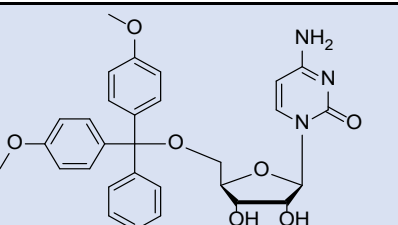
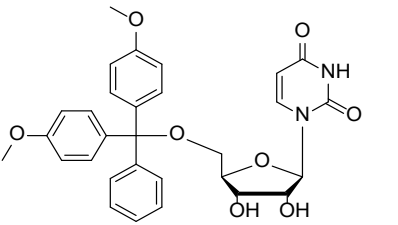
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-029	N6-Bz-3'-NH2-ddA	N/A	N6-Bz-3'-NH2-dideoxyadenosine	
D1-054	N6-dmf-3'-NH2-ddA	N/A	N6-dmf-3'-NH2-dideoxyadenosine	
D2-018	N2-iBu-3'-NH2-ddG	N/A	N2-iBu-3'-NH2-dideoxyguanosine	
R1-078	N6-Bz-DMT-2'-O-propargyl-A	N/A	N6-Bz-5'-O-DMT-2'-O-propargyl-adenosine	
R3-075	N4-Ac-DMT-2'-O-propargyl-C	N/A	N4-Ac-5'-O-DMT-2'-O-propargyl-cytidine	
R2-101	N2-Ac-DMT-2'-O-propargyl-G	N/A	N2-Ac-5'-O-DMT-2'-O-propargyl-guanosine	
R2-102	N2-iBu-DMT-2'-O-propargyl-G	N/A	N2-iBu-5'-O-DMT-2'-O-propargyl-guanosine	

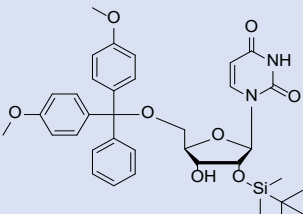
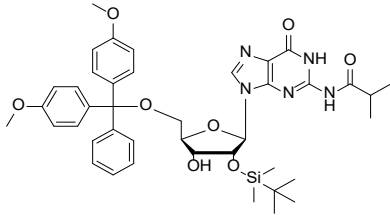
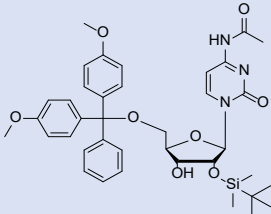
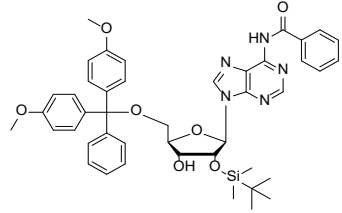
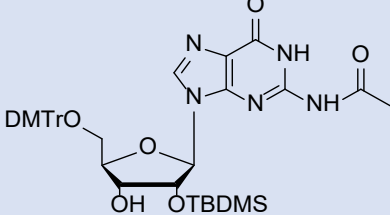
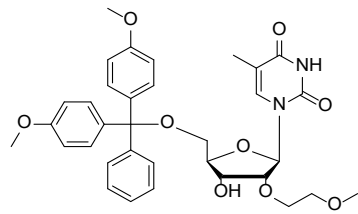
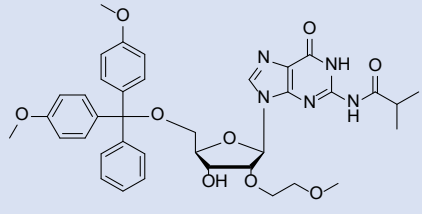
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-094	DMT-2'-O-propargyl-U	N/A	5'-O-DMT-2'-O-propargyl-uridine	
R5-095	3',5'-O-diDMT-2'-O-propargyl-U	N/A	3',5'-O-diDMT-2'-O-propargyl-uridine	
R1-127	2', 3'-diAc-A(Bz)	N/A	N6-benzoyl-2', 3'-diacetyl-adenosine	
R3-129	2', 3'-diAc-C(Ac)	N/A	N4-acetyl-2', 3'-diacetyl-cytidine	

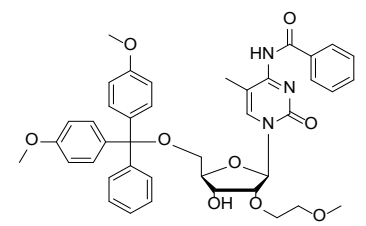
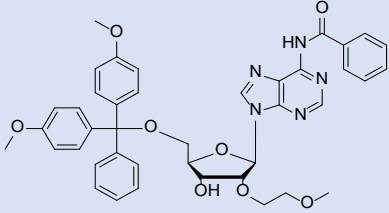
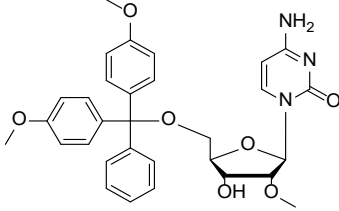
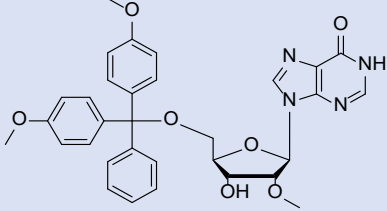
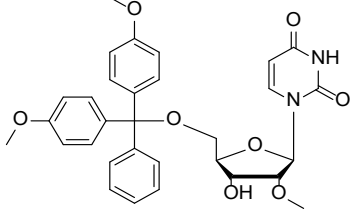
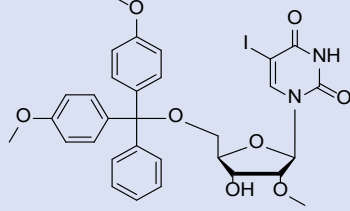
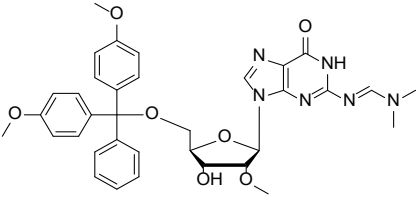
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-027	DMT-2'-dA	17331-22-5	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine	
D6-004	DMT-2'-dI	93778-57-5	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyinosine	
D4-006	DMT-2'-dT	40615-39-2	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxythymidine	
D5-009	DMT-2'-dU	23669-79-6	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyuridine	
D2-020	N2-dmf-DMT-dG	N/A	N2-Dimethylformamidine-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine	
D2-021	N2-iBu-DMT-dG	68892-41-1	N2-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine	
D2-027	N2-iBu-O6-CE-DMT-dG	N/A	N2-Isobutyryl-O6-cyanoethyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine	

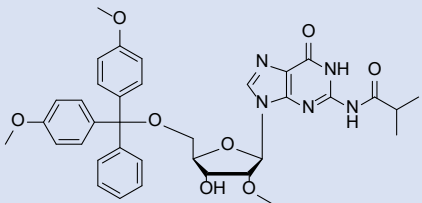
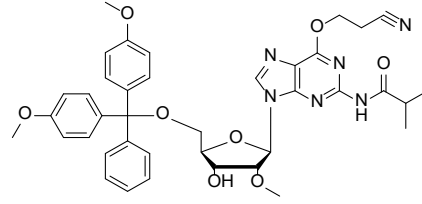
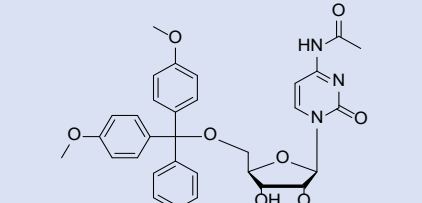
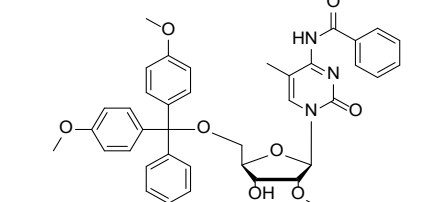
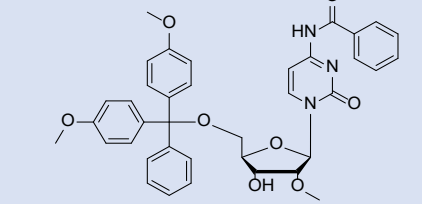
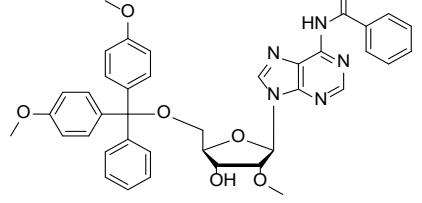
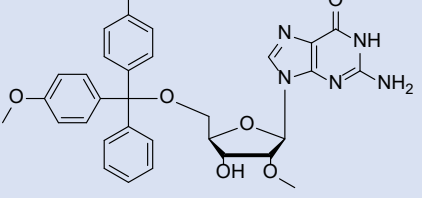
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-014	N4-Ac-DMT-dC	100898-63-3	N4-Acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
D3-015	N4-Bz-5-Me-DMT-dC	N/A	N4-Benzoyl-5-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
D3-035	N4-Bz-DMT-dC	67219-55-0	N4-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
D3-050	N4-iBu-DMT-dC	100898-62-2	N4-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
D1-018	N6-Bz-DMT-2'-dA	64325-78-6	N6-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine	
D1-044	N6-dma-DMT-dA	N/A	N6-dimethylacetamide-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine	
D3-034	DMT-5-Me-dC	N/A	5'-O-DMT-5-Me-deoxycytidine	

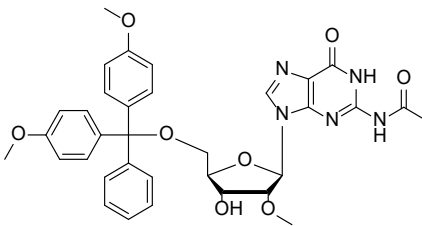
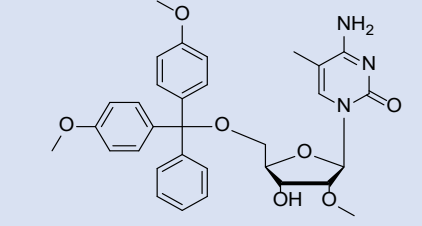
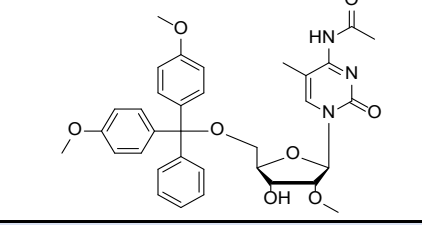
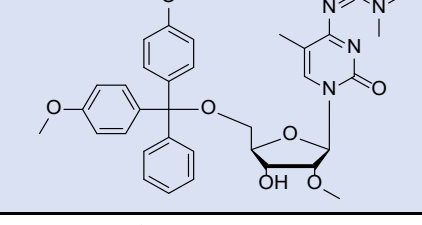
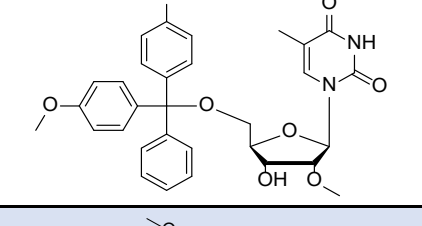
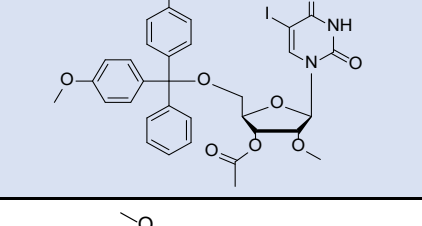
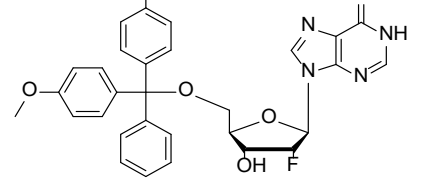
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-059	N4-Tac-DMT-dC	N/A	N4-Tac-5'-O-DMT-deoxycytidine	
D1-057	N6-iBu-DMT-dA	N/A	N6-iBu-5'-O-DMT-deoxyadenosine	
D1-009	N6-Me-DMT-dA	98056-69-0	N6-Me-5'-O-DMT-deoxyadenosine	
D1-082	N6-(4-Methoxybenzoyl)-5'-O-DMTr-dA	N/A	N6-(4-Methoxybenzoyl)-5'-O-(4, 4'-Dimethoxytrityl)-2'-deoxyadenosine	
D1-081	N6-(2-Naphthoyl)-5'-O-DMTr-dA	N/A	N6-(2-Naphthoyl)-5'-O-(4, 4'-Dimethoxytrityl)-2'-deoxyadenosine	
D1-083	N6-(4-Biphenylcarbonyl)-5'-O-DMTr-dA	N/A	N6-(4-Biphenylcarbonyl)-5'-O-(4, 4'-Dimethoxytrityl)-2'-deoxyadenosine	
D5-065	5'-O-DMTr-5-methoxycarbonyl-2'-dU	N/A	5'-O-(4, 4'-dimethoxytrityl)-5-O-methoxycarbonyl-2'-deoxyuridine	

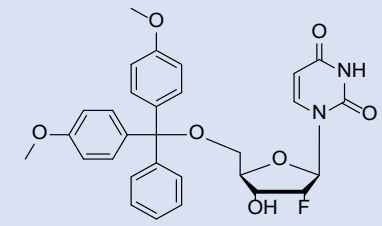
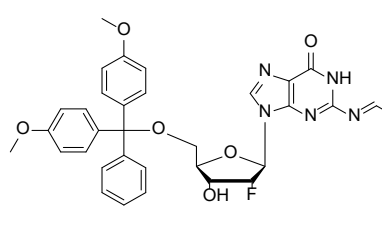
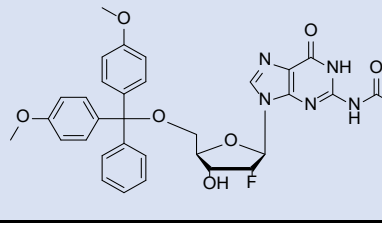
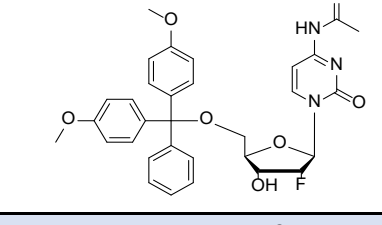
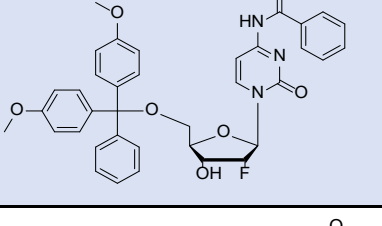
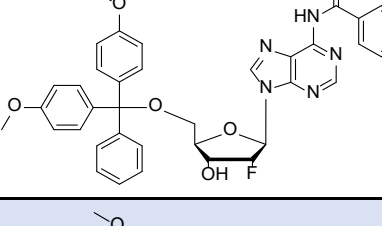
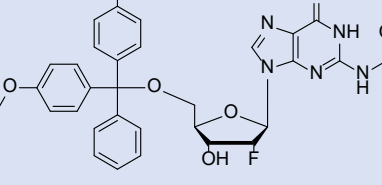
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-067	5'-O-DMTr-2'-dG(Pac)	N/A	N2-phenoxyacetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine	
D5-079	5'-O-DMTr-2'-iso-dU	2639756-58-2	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxy-isouridine	
R1-039	N6-Bz-DMT-A	81246-82-4	N6-Bz-5'-O-DMT-adenosine	
R2-037	N2-iBu-DMT-G	81246-83-5	N2-iBu-5'-O-DMT-guanosine	
R3-014	N4-Ac-DMT-C	N/A	N4-Ac-5'-O-DMT-cytidine	
R3-063	DMT-C	N/A	5'-O-DMT-cytidine	
R5-040	DMT-U	N/A	5'-O-DMT-uridine	

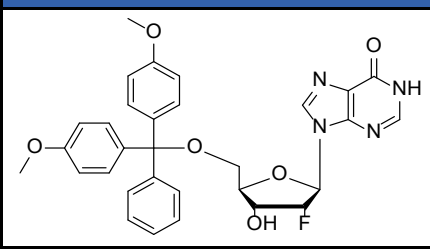
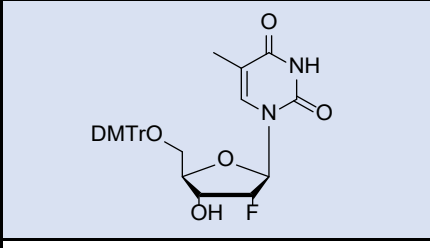
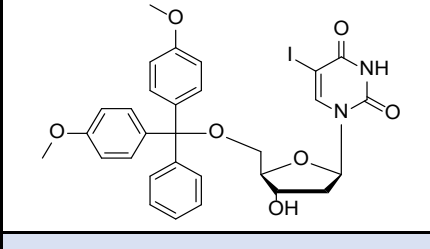
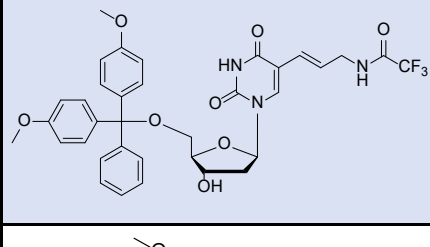
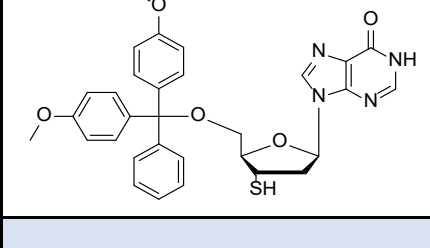
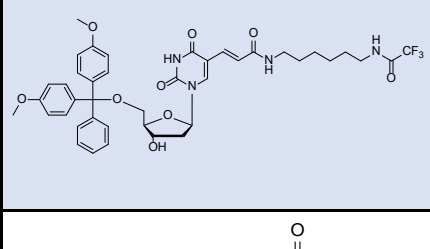
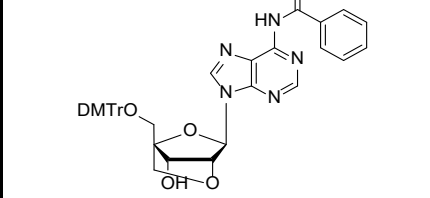
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-067	DMT-2'-O-TBDMS-Ur	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-uridine	
R2-043	N2-iBu-DMT-2'-O-TBDMS-Gr	N/A	N2-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine	
R3-057	N4-Ac-DMT-2'-O-TBDMS-Cr	N/A	N4-Acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-cytidine	
R1-052	N6-Bz-DMT-2'-O-TBDMS-Ar	N/A	N6-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-adenosine	
R2-134	5'-O-DMTr-2'-O-TBDMS-G(Ac)	N/A	N2-Acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanine	
R4-003	DMT-2'-O-MOE-T	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methoxyethyl-Thymidine	
R2-035	N2-iBu-DMT-2'-O-MOE-G	N/A	N2-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine	

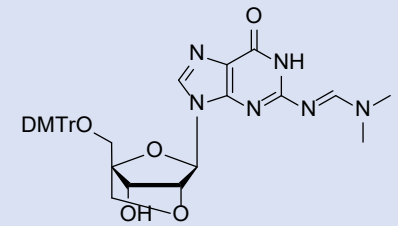
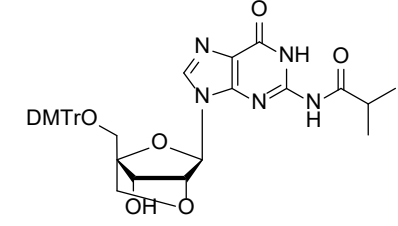
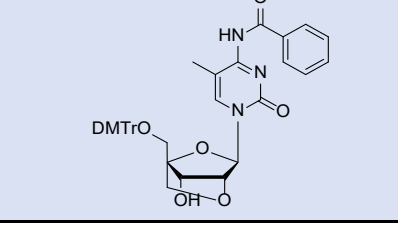
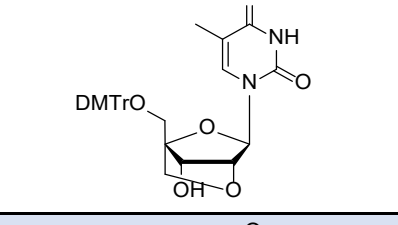
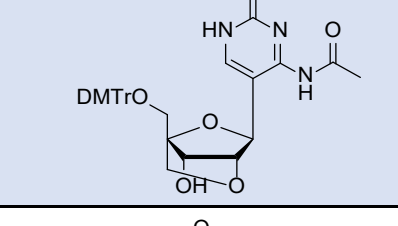
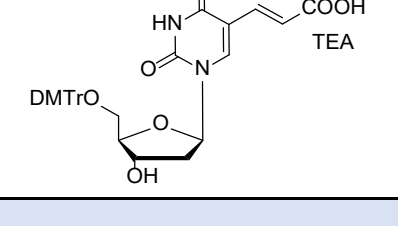
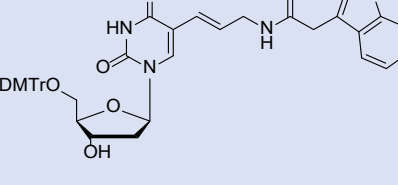
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-042	N4-Bz-5-Me-DMT-2'-O-MOE-C	N/A	N4-Benzoyl-5-Methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine	
R1-033	N6-Bz-DMT-2'-O-MOE-A	N/A	N6-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine	
R3-027	DMT-2'-OMe-Cr	N/A	DMT-2'-O-Methyl-cytidine	
R6-002	DMT-2'-OMe-I	N/A	5'-O-DMT-2'-O-Methyl-inosine	
R5-003	DMT-2'-OMe-Ur	103285-22-9	5'-O-DMT-2'-O-Methyl-Uridine	
R5-014	5-I-DMT-2'-O-Me-Ur	588691-24-1	5-Iodo-5'-DMT-2'-O-Methyl-Uridine	
R2-005	N2-dmf-DMT-2'-OMe-Gr	N/A	5'-O-DMT-N2-Dimethylformamidine-2'-O-Methyl-Guanosine	

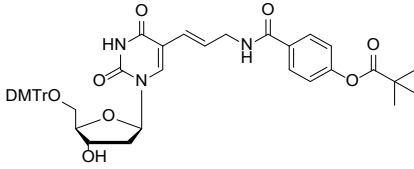
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-006	N2-iBu-DMT-2'-OMe-Gr	114745-26-5	5'-O-DMT-N2-Isobutyryl-2'-O-Methyl-Guanosine	
R2-063	N2-iBu-O6-CE-DMT-2'-OMe-G	N/A	N2-Isobutyryl-O6-cyanoethyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methyl-guanosine	
R3-005	N4-Ac-DMT-2'-OMe-Cr	N/A	5'-O-DMT-N4-Acetyl-2'-O-Methyl-cytidine	
R3-026	DMT-2'-O-Me-5-Me-CBz	N/A	5'-O-DMT-N4-Benzoyl-2'-O-Methyl-5-Methyl-Cytidine	
R3-006	N4-Bz-DMT-2'-OMe-C	N/A	DMT-N4-Benzoyl-2'-O-Methyl-cytidine	
R1-004	N6-Bz-DMT-2'-OMe-Ar	110764-72-2	5'-O-DMT-N6-Benzoyl-2'-O-Methyl-Adenosine	
R2-016	DMT-2'-OMe-G	N/A	5'-O-DMT-2'-OMe-guanosine	

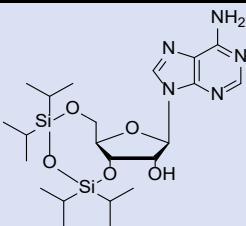
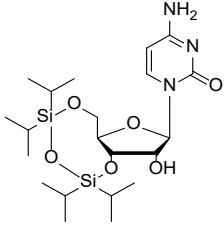
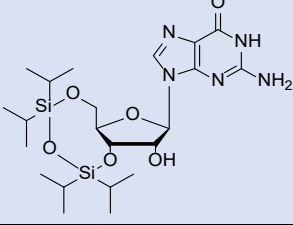
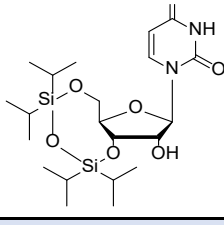
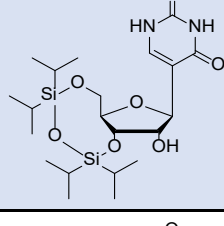
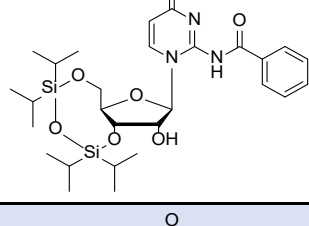
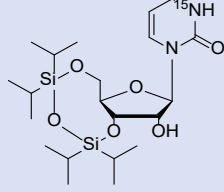
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-079	N2-Ac-DMT-2'-OMe-G	N/A	N2-Ac-5'-O-DMT-2'-OMe-guanosine	
R3-025	DMT-2'-O-Me-5-Me-C	N/A	5'-O-DMT-2'-O-Me-5-Me-cytidine	
R3-016	N4-Ac-DMT-2'-O-Me-5-Me-C	199593-08-3	N4-Ac-5'-O-DMT-2'-O-Me-5-Me-cytidine	
R3-064	N4-dmf-DMT-2'-O-Me-5-Me-C	N/A	N4-dmf-5'-O-DMT-2'-O-Me-5-Me-cytidine	
R5-026	DMT-2'-OMe-5-CH3-U	N/A	5'-O-DMT-2'-OMe-5-Me-uridine	
R5-009	5'-O-DMT-3'-Ac-5-I-2'-OMe-U	N/A	5'-O-DMT-3'-Ac-5-I-2'-OMe-uridine	
D6-005	DMT-2'-F-dI	N/A	5'-O-DMT-2'-Fluoro-2'-deoxyinosine	

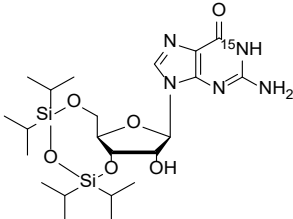
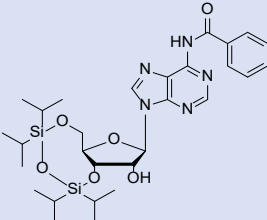
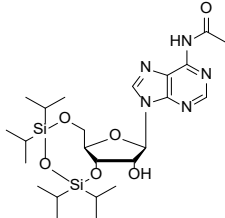
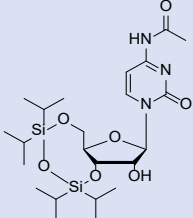
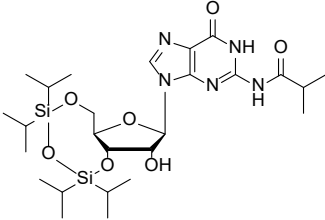
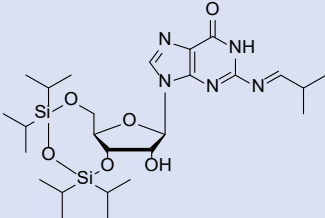
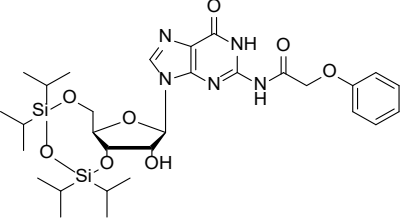
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-010	DMT-2'-F-dU	146954-74-7	5'-O-DMT-2'-Fluoro-2'-deoxyuridine	
D2-007	N2-DMT-2'-F-dG	N/A	5'-O-DMT-N2-Dimethylformamidine -2'-Fluoro-2'-deoxyguanosine	
D2-008	N2-iBu-DMT-2'-F-dG	N/A	5'-O-DMT-N2-Isobutyryl-2'- -Fluoro-2'-deoxyguanosine	
D3-008	N4-Ac-DMT-2'-F-dC	159414-98-9	5'-O-DMT-N4-Acetyl-2'-Fluoro-2'- deoxycytidine	
D3-009	N4-Bz-DMT-2'-F-dC	N/A	5'-O-DMT-N4-Benzoyl- 2'-Fluoro-2'-deoxycytidine	
D1-010	N6-Bz-DMT-2'-F-dA	N/A	5'-O-DMT-N6-Benzoyl- 2'-Fluoro-2'-deoxyadenosine	
D2-039	N2-Ac-DMT-2'-F-dG	N/A	N2-Ac-5'-O-DMT-2'-F- deoxyguanosine	

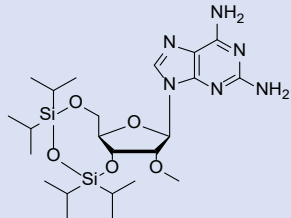
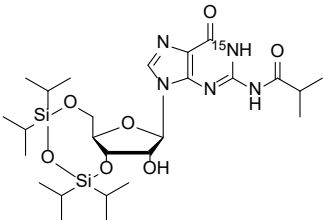
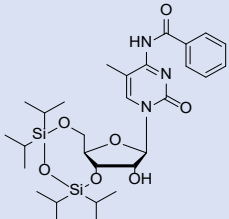
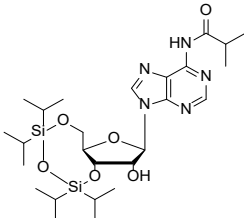
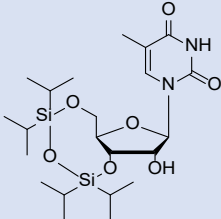
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D6-005	DMT-2'-F-dI	N/A	5'-O-DMT-2'-F-dI	
D4-038	5'-O-DMTr-2'-F-dT	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-fluoro-2'-deoxythymidine	
D5-023	DMT-5-I-dU	N/A	5-Iodo-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyUridine	
D5-022	DMT-TFA-AA-dU	N/A	5'-O-(4,4'-dimethoxytrityl)-5-(3-trifluoro-acetamido-1-propenyl)-2'-deoxyUridine	
D6-009	5'-DMT-3'-SH-ddI	N/A	5'-O-(4, 4'-dimethoxytrityl)-3'-SH-dideoxyinosine	
D4-018	5'-DMT-T(Acrylamido-C6-NH-TFA)	N/A	5'-O-(4,4'-dimethoxytrityl)-5-[N-(6-trifluoroacetylaminohexyl)-3-αCrylamido]-2'-deoxyUridine	
R1-034	N6-Bz-DMT-2'-O-4'-C-Locked-A	N/A	N6-benzoyl-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-adenosine	

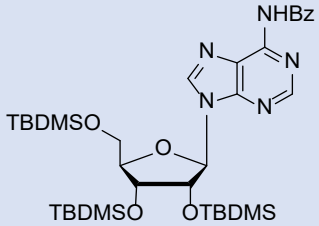
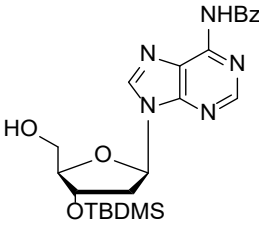
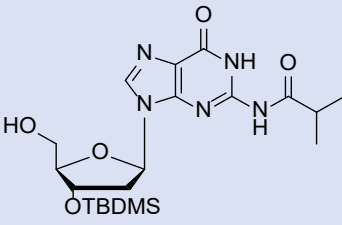
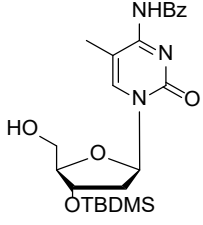
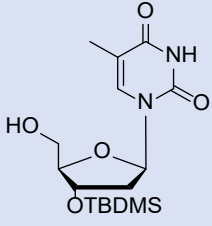
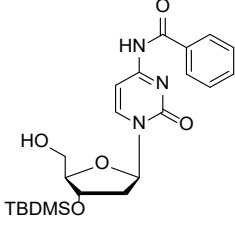
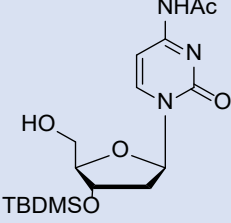
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-036	N2-dmf-DMT-2'-O-4'-C-Locked-G	N/A	N2-dimethylformamidine-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-guanosine	
R2-092	N2-iBu-DMT-2'-O-4'-C-Locked-G	N/A	N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-Guanosine	
R3-043	N4-Bz-DMT-2'-O-4'-C-Locked-5-Me-C	N/A	N4-benzoyl-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-5-methyl-cytidine	
R4-005	DMT-2'-O-4'-C-Locked-T	N/A	5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-thymidine	
R3-078	N2-Ac-DMT-2'-O-4'-C-Locked-C	N/A	N2-acetyl-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-cytidine	
D5-068	5-Acrylic-5'-DMT-dU, TEA salt	N/A	5-Acrylic-5'-O-(4,4'-dimethoxytrityl)-uridine, triethylamine salt	
D5-067	DMT-indole-AA-dU	N/A	DMT-indole-AA-deoxyuridine	

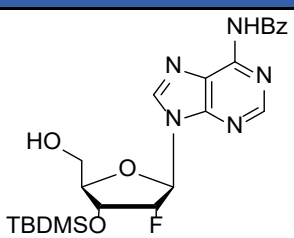
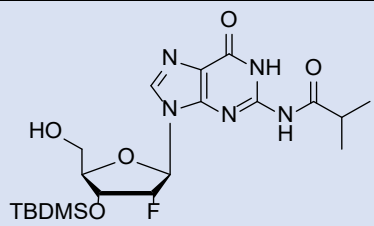
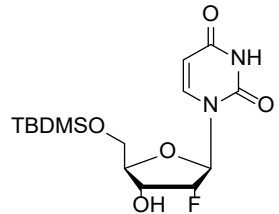
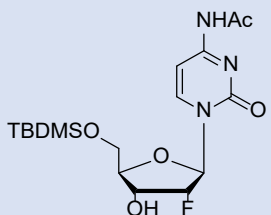
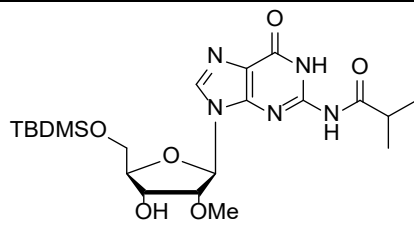
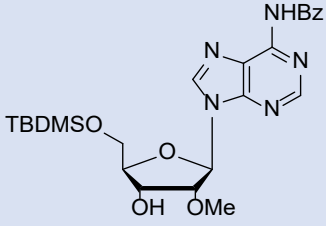
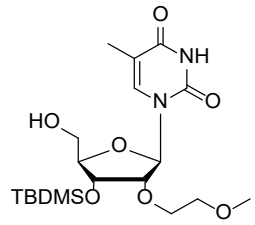
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-066	DMT-phenol-AA-dU	N/A	DMT-phenol-AA-deoxyuridine	

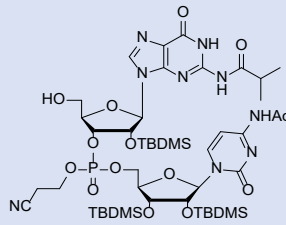
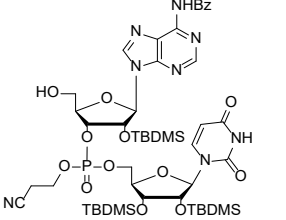
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-063	3',5'-TIPDS-A	69304-45-6	3',5'-O-TIPDS-adenosine	
R3-065	3',5'-TIPDS-C	N/A	3',5'-O-TIPDS-cytidine	
R2-080	3',5'-TIPDS-G	N/A	3',5'-O-TIPDS-guanosine	
R5-029	3',5'-TIPDS-U	69304-38-7	3',5'-O-TIPDS-uridine	
R5-015	3',5'-TIPDS-pU	N/A	3',5'-O-TIPDS-pseudouridine	
R3-032	N2-Bz-3',5'-TIPDS-iso-C	N/A	N2-Bz-3',5'-O-TIPDS-iso-cytidine	
R5-024	3',5'-O-TIPDS-15N3-U	N/A	3',5'-O-TIPDS-15N3-uridine	

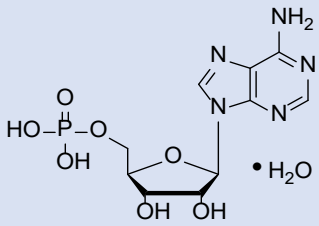
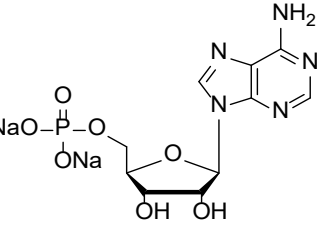
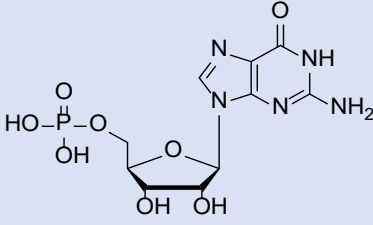
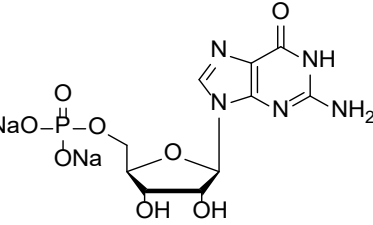
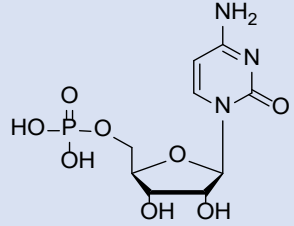
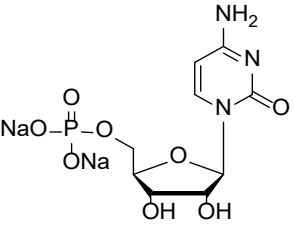
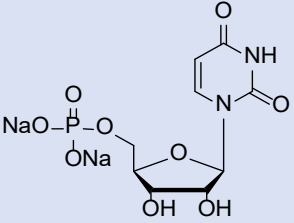
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-020	3',5'-TIPDS-15N1-G	N/A	3',5'-O-TIPDS-15N1-guanosine	
R1-018	N6-Bz-3',5'-TIPDS-A	79154-57-7	N6-Bz-3',5'-O-TIPDS-adenosine	
R1-029	N6-Ac-3',5'-TIPDS-A	828247-65-0	N6-Acetyl-3',5'-O-TIPDS-adenosine	
R3-024	N4-Ac-3',5'-TIPDS-C	85335-73-5	N4-Acetyl-3',5'-O-TIPDS-cytidine	
R2-014	N2-iBu-3',5'-TIPDS-G	87865-78-9	N2-iBu-3',5'-O-TIPDS-guanosine	
R2-028	N2-dmf-3',5'-TIPDS-G	N/A	N2-dmf-3',5'-O-TIPDS-guanosine	
R2-029	N2-Pac-3',5'-TIPDS-G	131474-72-1	N2-Pac-3',5'-O-TIPDS-guanosine	

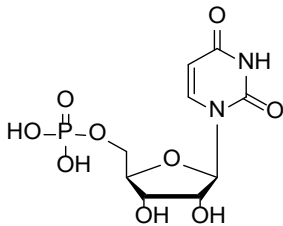
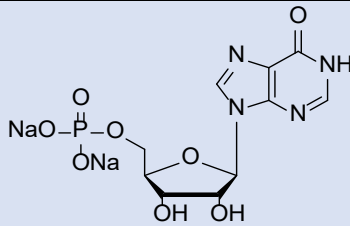
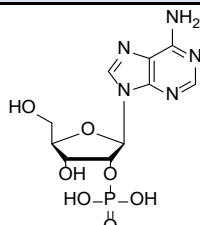
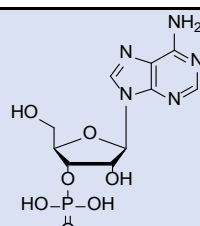
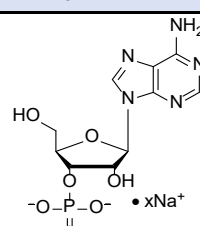
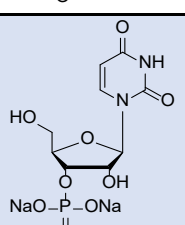
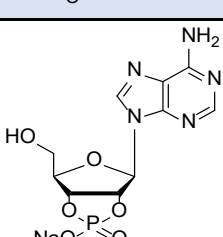
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R8-011	3',5'-TIPDS-2'-OMe-2,6-diaminopurine-ribose	N/A	3',5'-O-TIPDS-2'-OMe-2,6-diaminopurine-ribose	
R2-033	N2-iBu-3',5'-TIPDS-15N1-G	N/A	N2-iBu-3',5'-O-TIPDS-15N1-guanosine	
R3-066	N4-Bz-3',5'-TIPDS-5-Me-C	N/A	N4-Bz-3',5'-O-TIPDS-5-Me-cytidine	
R1-064	N6-iBu-3',5'-TIPDS-A	N/A	N6-iBu-3',5'-O-TIPDS-adenosine	
R5-082	3',5'-TIPDS-5-Me-U	N/A	3',5'-O-TIPDS-5-Me-uridine	

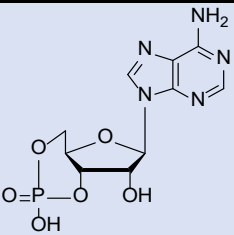
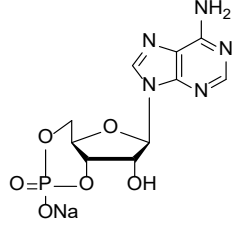
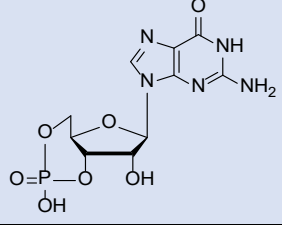
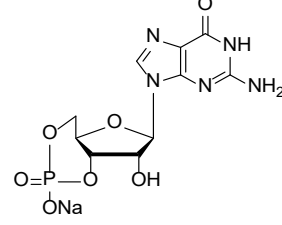
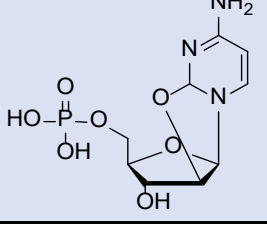
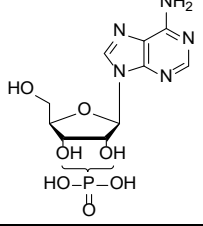
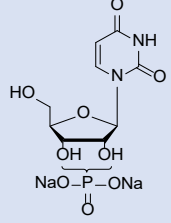
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-113	2', 3', 5'-O-TBDMS-A(Bz)	N/A	N6-benzoyl-2', 3', 5'-tri-O-(tert-Butyldimethylsilyl)-A(Bz)	
D1-101	3'-O-TBDMS-2'-dA(Bz)	N/A	N6-benzoyl-3'-O-(t-butyl-dimethylsilyl)-2'-deoxyadenosine	
D2-060	3'-O-TBDMS-2'-dG(iBu)	N/A	N2-isobutyryl-3'-O-(t-butyl-dimethylsilyl)-2'-deoxyguanosine	
D3-079	3'-O-TBDMS-5-Me-2'-dC(Bz)	N/A	N4-benzoyl-3'-O-(t-butyl-dimethylsilyl)-5-methyl-2'-deoxycytidine	
D4-032	3'-O-TBDMS-dT	N/A	3'-O-(t-butyl-dimethylsilyl)-thymine	
D3-082	3'-O-TBDMS-2'-dC(Bz)	N/A	N6-benzoyl-3'-O-(t-butyl-dimethylsilyl)-2'-deoxycytidine	
D3-083	3'-O-TBDMS-2'-dC(Ac)	N/A	N4-acetyl-3'-O-(t-butyl-dimethylsilyl)-2'-deoxycytidine	

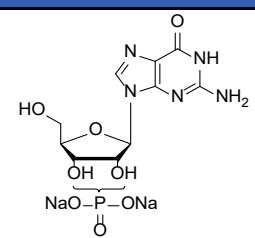
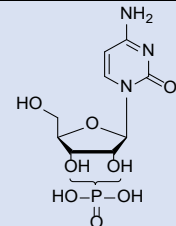
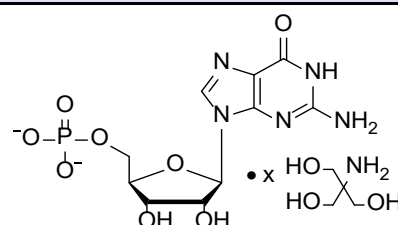
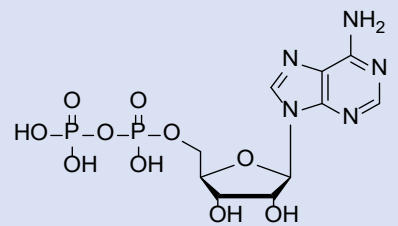
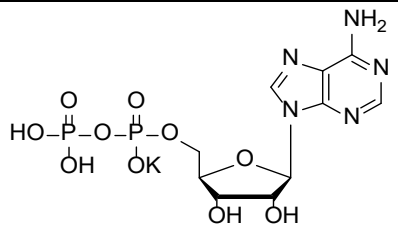
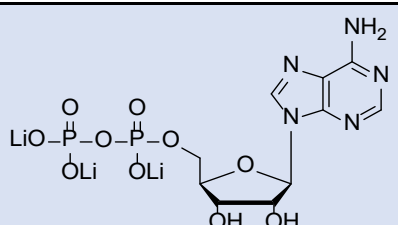
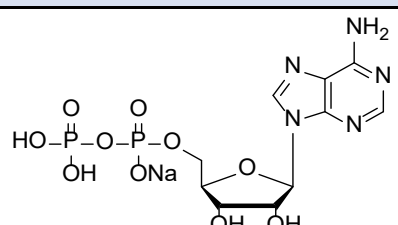
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-102	3'-O-TBDMS-2'-F-dA(Bz)	N/A	N6-benzoyl-3'-O-(t-butyl-dimethylsilyl)-2'-fluorine-2'-deoxyadenosine	
D2-061	3'-O-TBDMS-2'-F-dG(iBu)	N/A	N2-isobutyryl-3'-O-(t-butyl-dimethylsilyl)-2'-fluorine-2'-deoxyguanosine	
D5-069	5'-OTBDMS-2'-F-dU	N/A	5'-O-(t-butyl-dimethylsilyl)-2'-fluoro-deoxyuridine	
D3-090	5'-OTBDMS-2'-F-dC(Ac)	N/A	N4-acetyl-5'-O-(t-butyl-dimethylsilyl)-2'-fluoro-deoxycytidine	
R2-149	5'-OTBDMS-2'-OMe-G(iBu)	N/A	N2-isobutyryl-5'-O-(t-butyl-dimethylsilyl)-2'-O-methyl-guanosine	
R1-144	5'-OTBDMS-2'-OMe-A(Bz)	N/A	N6-benzoyl-5'-O-(t-butyl-dimethylsilyl)-2'-O-methyl-adenosine	
R5-195	3'-OTBDMS-2'-O-MOE-5-Me-U	N/A	3'-O-(t-butyl-dimethylsilyl)-2'-O-methoxyethyl-5-methyl-uridine	

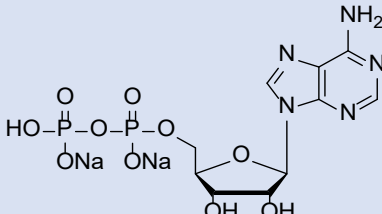
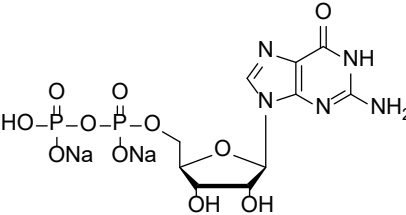
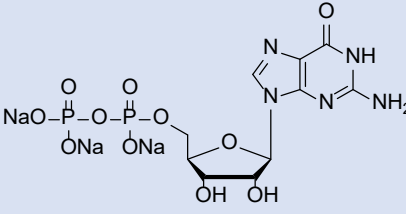
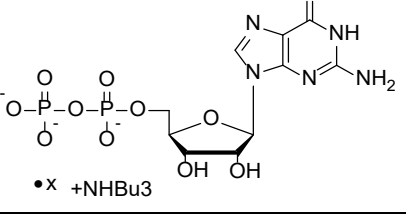
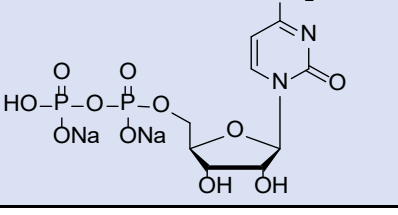
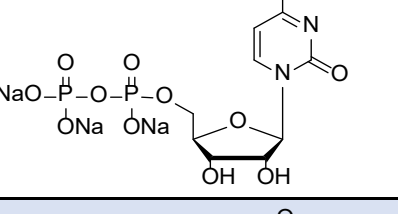
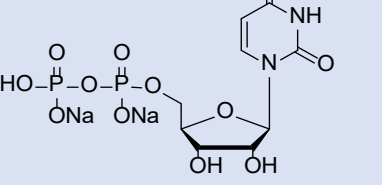
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-376	[2'-O-TBDMS-G(iBu)](pCyEt)[2', 3'-diTBDMS-C(Ac)]	N/A	[2'-O-TBDMS-G(iBu)](pCyEt)[2', 3'-diTBDMS-C(Ac)]	
ON-377	[2'-O-TBDMS-A(Bz)](pCyEt)[2', 3'-di-TBDMS-U]	N/A	[2'-O-TBDMS-A(Bz)](pCyEt)[2', 3'-di-TBDMS-U]	

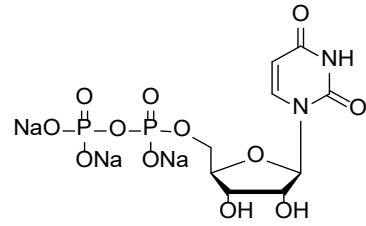
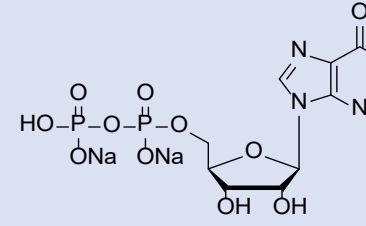
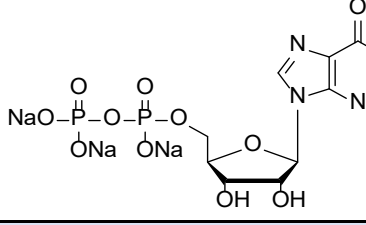
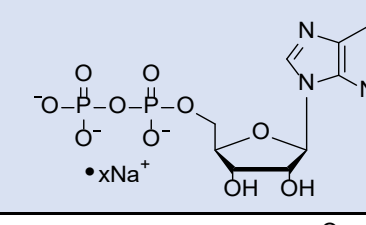
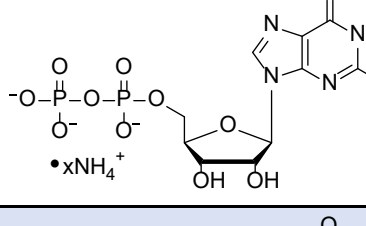
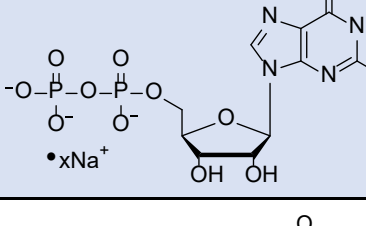
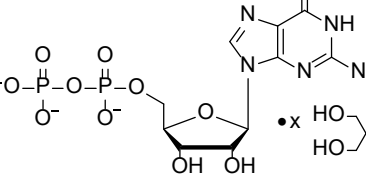
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1100	5'-AMP·H ₂	18422-05-4	Adenosine-5'-monophosphate, Free acid	
R11012	5'-AMP·Na ₂	4578-31-8	Adenosine-5'-monophosphate, Disodium salt	
R2100	5'-GMP·H ₂	85-32-5	Guanosine-5'-monophosphate, free acid	
R21012	5'-GMP·Na ₂	5550-12-9	Guanosine-5'-monophosphate, Disodium salt	
R3100	5'-CMP·H ₂	63-37-6	Cytidine-5'-monophosphate, Free acid	
R31012	5'-CMP·Na ₂	6757-06-8	Cytidine-5'-monophosphate, Disodium salt	
R51012	5'-UMP·Na ₂	3387-36-8	Uridine-5'-monophosphate, Disodium salt	

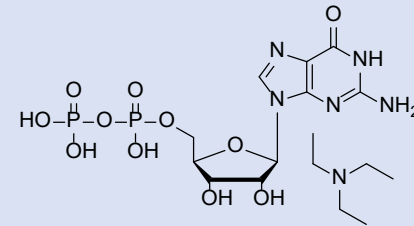
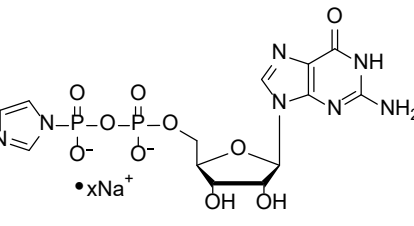
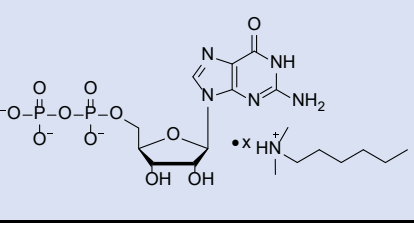
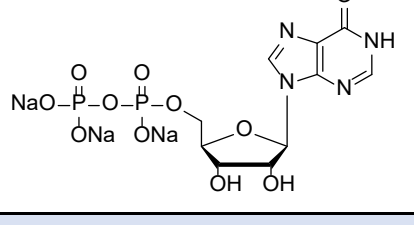
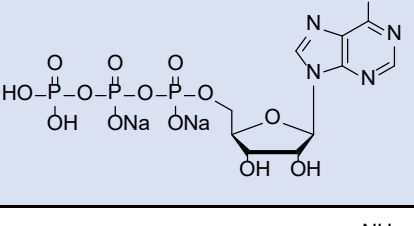
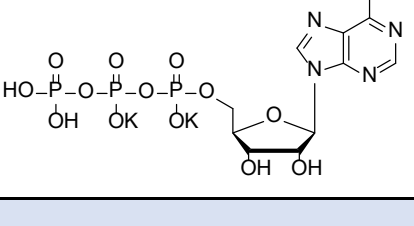
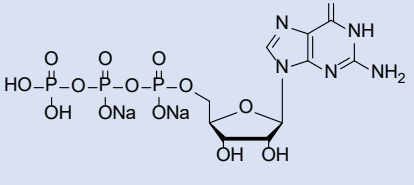
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5100	5'-UMP·H ₂	58-97-9	Uridine-5'-monophosphate, Free acid	
R61012	5'-IMP·Na ₂	4691-65-0	Inosine-5'-monophosphate, Disodium salt	
R1-050	2'-AMP·H ₂	N/A	Adenosine-2'-monophosphate, Free acid	
R1-037	3'-AMP·H ₂	84-21-9	Adenosine-3'-monophosphate, Free acid	
R1-026	3'-AMP·xNa	54835-81-3	Adenosine-3'-monophosphate, sodium salt	
R5-050	3'-UMP·Na ₂	35170-03-7	Uridine 3'-monophosphate, disodium salt	
R1-044	2',3'-cAMP·Na	37063-35-7	Adenosine 2', 3'-cyclic-monophosphate, sodium salt	

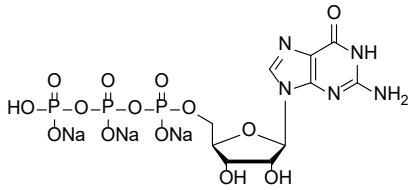
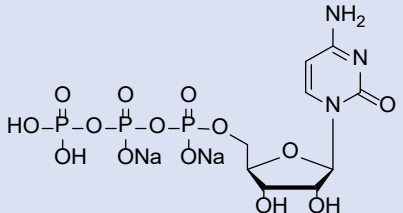
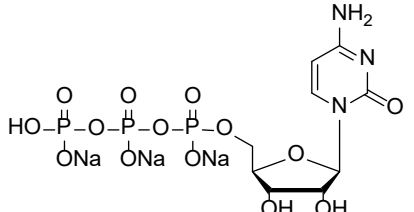
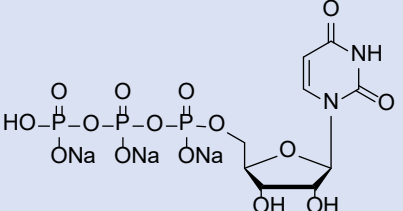
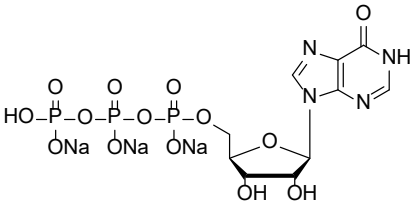
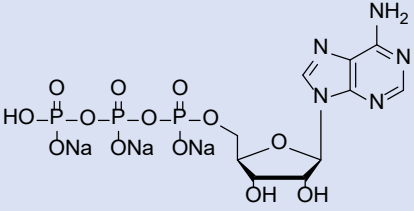
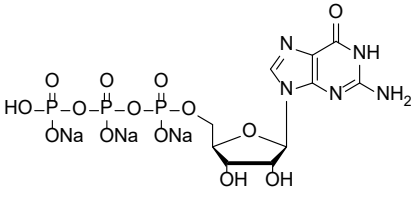
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-016	3',5'-cAMP	60-92-4	Adenosine 3', 5'-cyclic-monophosphate, free acid	
R1-007	3',5'-cAMP·Na	37839-81-9	Adenosine 3', 5'-cyclic-monophosphate, sodium salt	
R2-024	3',5'-cGMP	7665-99-8	Guanosine 3', 5'-cyclic-monophosphate, free acid	
R2-021	3',5'-cGMP·Na	40732-48-7	Guanosine 3', 5'-cyclic-monophosphate, sodium salt	
R3-019	2,2'-cyclo-CMP	39679-56-6	2, 2'-Cyclocytidine 5'-monophosphate, free acid	
R1-038	2'(3')-AMP·Na ₂ mixture	130-49-4	Adenosine 2'-and 3'-monophosphate, mixed isomers	
R5-044	2'(3')-UMP·Na ₂ Mix	N/A	Uridine 2'-and 3'-monophosphate, disodium salt	

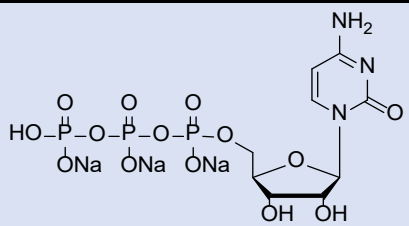
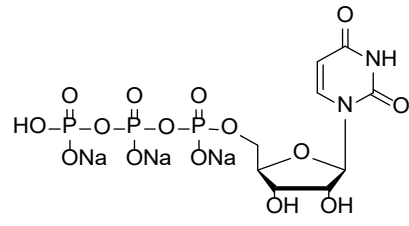
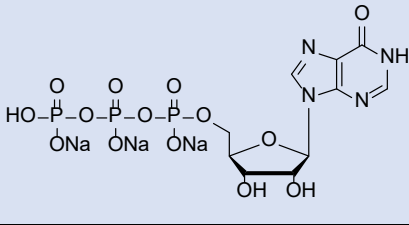
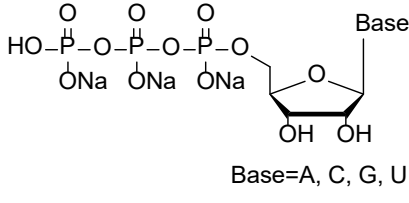
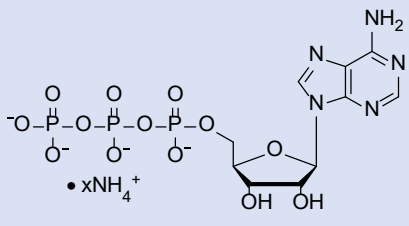
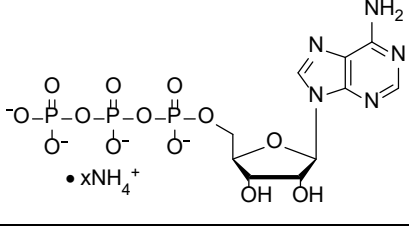
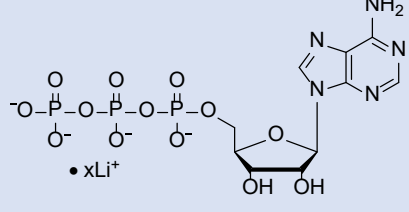
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-061	2'(3')-GMP·Na ₂ Mix	N/A	Guanosine 2'- and 3'-monophosphate, disodium salt	
R3-067	2'(3')-CMP·H ₂ Mix	N/A	Cytidine 2'- and 3'-monophosphate	
R2-065	GMP, 200mM Tris Salt Solution	N/A	Guanosine 5'-monophosphate, 200mM tris salt solution	
R1200	5'-ADP·H ₂	58-64-0	Adenosine-5'-diphosphate, Free acid	
R12061	5'-ADP·K	72696-48-1	Adenosine-5'-diphosphate, monopotassium salt	
R12023	5'-ADP·Li ₃	31008-64-7	Adenosine-5'-diphosphate, Trilithium salt	
R12011	5'-ADP·Na	20398-34-9	Adenosine-5'-diphosphate, Monodium salt	

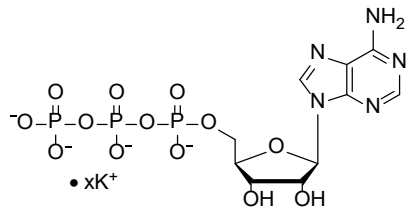
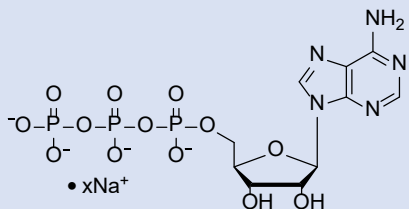
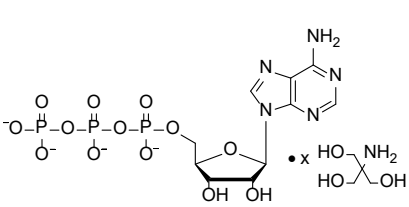
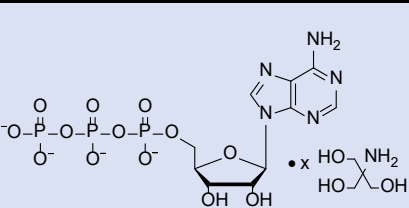
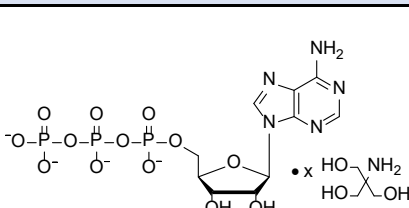
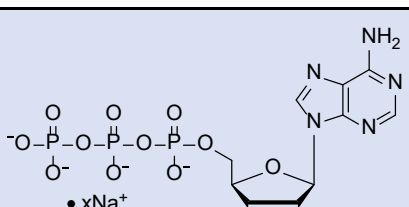
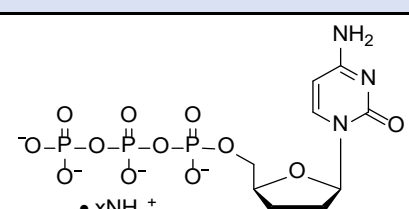
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R12012	5'-ADP·Na ₂	16178-48-6	Adenosine-5'-diphosphate, Disodium salt	
R22012	5'-GDP·Na ₂	7415-69-2	Guanosine-5'-diphosphate, Disodium salt	
R22013	5'-GDP·Na ₃	N/A	Guanosine-5'-diphosphate, Trisodium salt	
R22075	GDP, tributylamine salt	N/A	Guanosine-5'-diphosphate, tributylamine salt	
R32012	5'-CDP·Na ₂	54394-90-0	Cytidine-5'-diphosphate, Disodium salt	
R32013	5'-CDP·Na ₃	34393-59-4	Cytidine-5'-diphosphate, Trisodium salt	
R52012	5'-UDP·Na ₂	27821-45-0	Uridine-5'-diphosphate, Disodium salt	

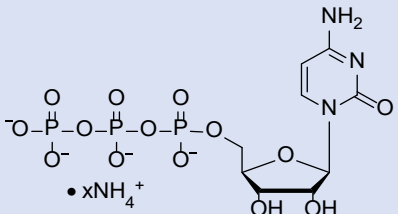
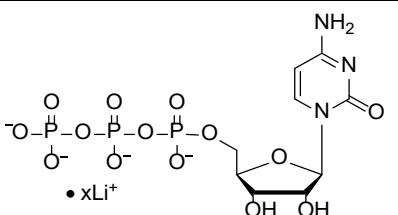
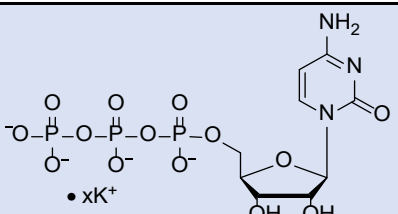
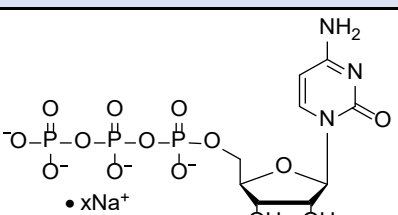
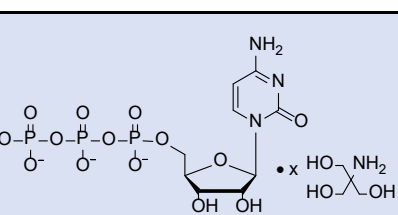
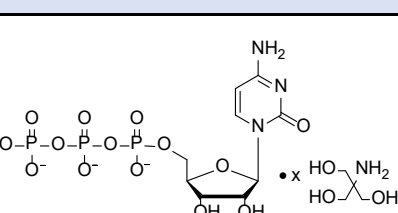
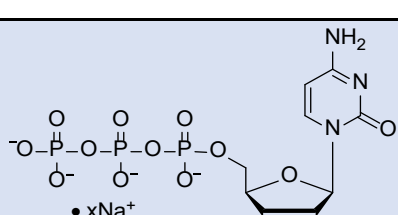
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R52013	5'-UDP·Na ₃	123334-08-7	Uridine-5'-diphosphate, Trisodium salt	
R62012	5'-IDP·Na ₂	54735-61-4	Inosine-5'-diphosphate, Disodium salt	
R62013	5'-IDP·Na ₃	81012-88-6 (monohydrate) 207399-03-9 (xH ₂ O) 71672-86-1 (anhydrate)	Inosine-5'-diphosphate, Trisodium salt	
R1-059	ADP,100mM Solution	58-64-0	Adenosine 5'-diphosphate,100mM sodium salt solution	
R2-046	GDP,400mM Ammonium Salt Solution	146-91-8(free acid)	Guanosine 5'-diphosphate,400mM ammonium salt solution	
R2-045	GDP,400mM Sodium Salt Solution	7415-69-2	Guanosine 5'-diphosphate,400mM sodium salt solution	
R2-060	GDP,200mM Tris Salt Solution	146-91-8(free acid)	Guanosine 5'- diphosphate,200mM tris salt solution	

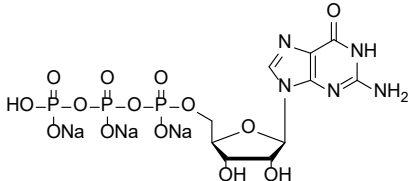
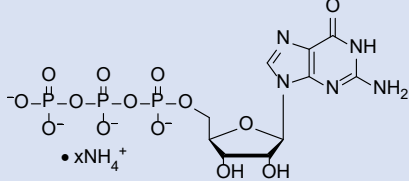
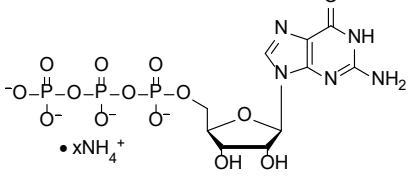
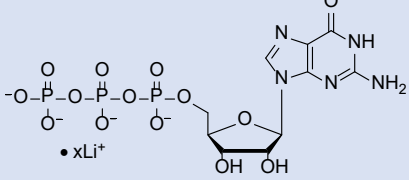
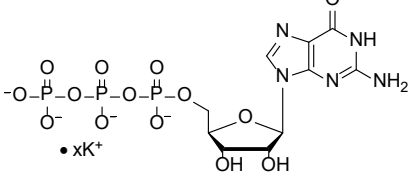
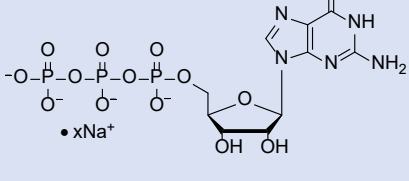
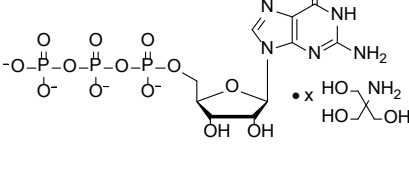
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-040	GDP-TEA	146-91-8(free acid)	N/A	
R2-081	GDP-Im	146-91-8(free acid)	N/A	
R2-082	GDP-DMHA salt	146-91-8(free acid)	Guanosine 5'-diphosphate, dimethylhexylammonium salt	
R6231	IDP·Na3 Solution	81012-88-6	N/A	
R13012	5'-ATP·Na2	987-65-5	Adenosine-5'-triphosphate, Disodium salt	
R13062	5'-ATP·K2	42373-41-1	Adenosine-5'-triphosphate, Dipotassium salt	
R23012	5'-GTP·Na2	56001-37-7	Guanosine-5'-triphosphate, Disodium salt	

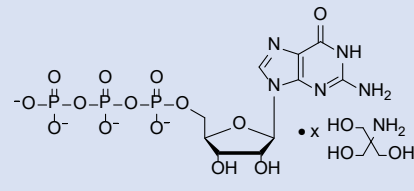
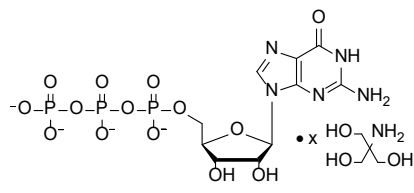
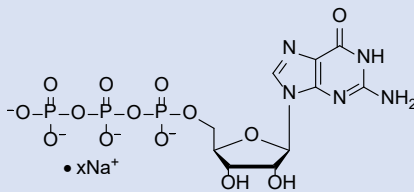
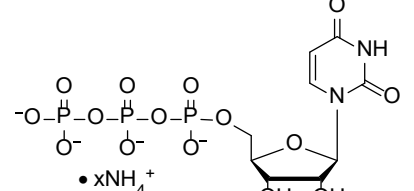
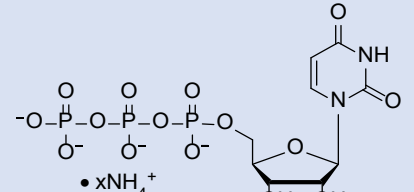
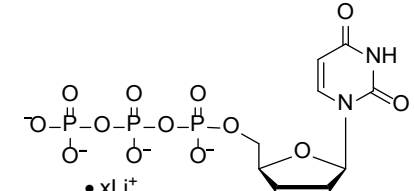
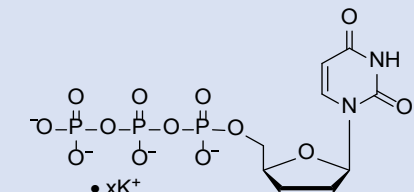
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R23013	5'-GTP·Na ₃	36051-31-7	Guanosine-5'-Triphosphate, Trisodium Salt	
R33012	5'-CTP·Na ₂	36051-68-0	Cytidine-5'-triphosphate, Disodium salt	
R33013	5'-CTP·Na ₃	123334-07-6	Cytidine-5'-triphosphate, Trisodium salt	
R53013	5'-UTP·Na ₃	19817-92-6	Uridine-5'-Triphosphate, Trisodium Salt	
R63013	5'-ITP·Na ₃	35908-31-7	Inosine-5'-Triphosphate, Trisodium Salt	
R1331	ATP 100mM Solution	987-65-5	Adenosine-5'-triphosphate, trisodium salt	
R2331	GTP 100mM Solution	36051-31-7	Guanosine-5'-triphosphate, trisodium salt	

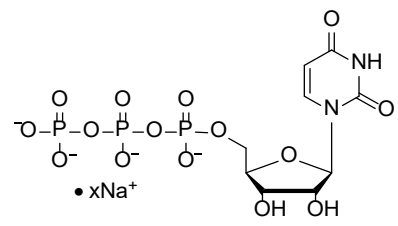
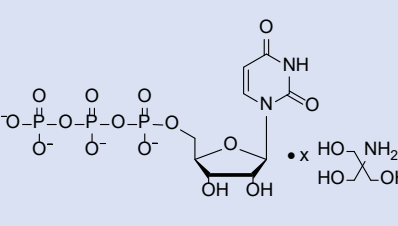
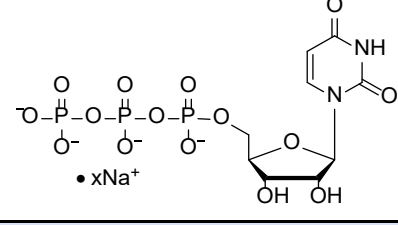
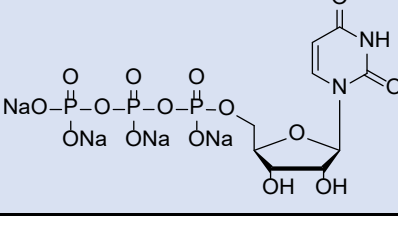
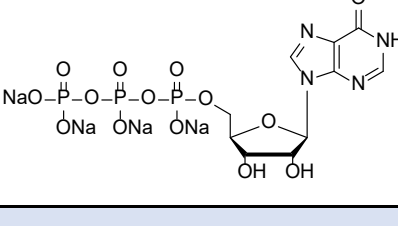
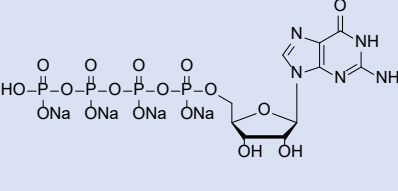
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3331	CTP 100mM Solution	123334-07-6	Cytidine-5'-triphosphate, trisodium salt	
R5331	UTP 100mM Solution	19817-92-6	Uridine-5'-triphosphate, trisodium salt	
R6331	ITP 100mM Solution	35908-31-7	Inosine-5'-triphosphate, trisodium salt	
RN31	NTP 25mM Mix	N/A	NTP Mix, 25mM each	
R1-040	ATP, 100mM ammonium salt Solution	N/A	Adenosine-5'-triphosphate, ammonium salt	
R1-045	ATP, 200mM Ammonium Salt Solution	N/A	Adenosine 5'-triphosphate, ammonium salt solution	
R1-048	ATP, 200mM Lithium Salt Solution	N/A	Adenosine 5'-triphosphate, lithium salt solution	

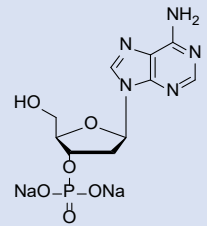
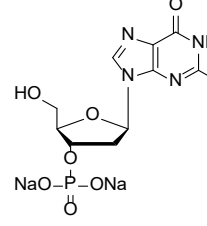
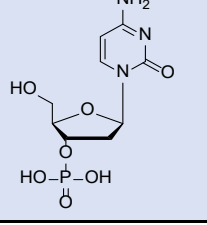
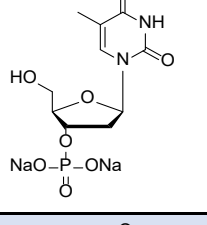
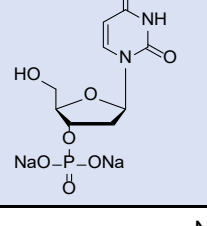
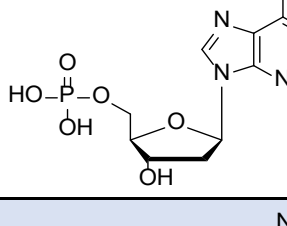
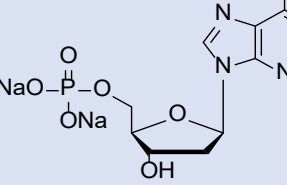
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-049	ATP, 200mM Potassium Salt Solution	N/A	Adenosine 5'-triphosphate, potassium salt solution	
R1-047	ATP, 200mM Sodium Salt Solution	N/A	Adenosine 5'-triphosphate, sodium salt solution	
R1-055	ATP, 100mM Tris Salt Solution	N/A	Adenosine 5'-triphosphate, tris salt solution	
R1-051	ATP, 200mM Tris Salt Solution	N/A	Adenosine 5'-triphosphate, tris salt solution	
R1-046	ATP, 300mM Tris Salt Solution	N/A	Adenosine 5'-triphosphate, tris salt solution	
R1-053	ATP, 325mM Solution	N/A	Adenosine 5'-triphosphate, sodium salt solution	
R3-049	CTP 100mM Ammonium Salt Solution	N/A	Cytidine-5'-triphosphate, ammonium salt	

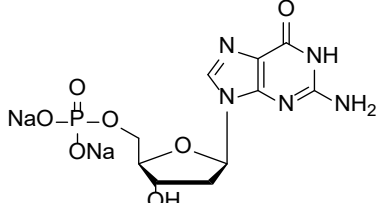
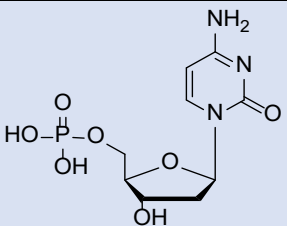
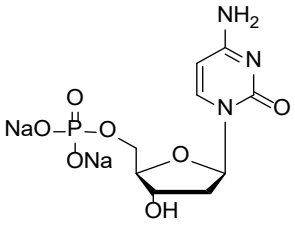
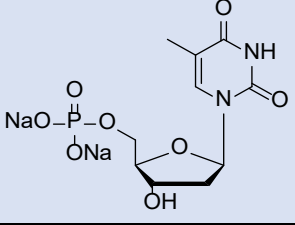
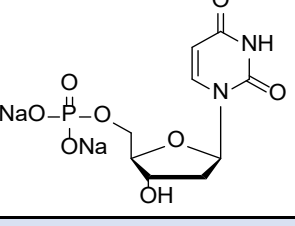
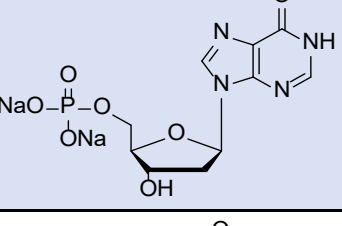
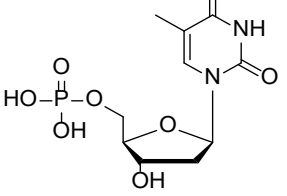
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-051	CTP, 200mM Ammonium Salt Solution	N/A	Cytidine 5'-triphosphate, ammonium salt solution	 <p>• xNH₄⁺</p>
R3-054	CTP, 200mM Lithium Salt Solution	N/A	Cytidine 5'-triphosphate, lithium salt solution	 <p>• xLi⁺</p>
R3-055	CTP, 200mM Potassium Salt Solution	N/A	Cytidine 5'-triphosphate, potassium salt solution	 <p>• xK⁺</p>
R3-053	CTP, 200mM Sodium Salt Solution	N/A	Cytidine 5'-triphosphate, sodium salt solution	 <p>• xNa⁺</p>
R3-052	CTP, 100mM Tris Salt Solution	N/A	Cytidine 5'-triphosphate, tris salt solution	 <p>• x HOCH₂CH₂N(CH₂)₂CH₂OH</p>
R3-056	CTP, 200mM Tris Salt Solution	N/A	Cytidine 5'-triphosphate, tris salt solution	 <p>• x HOCH₂CH₂N(CH₂)₂CH₂OH</p>
R3-058	CTP, 325mM Solution	N/A	Cytidine 5'-triphosphate, sodium salt solution	 <p>• xNa⁺</p>

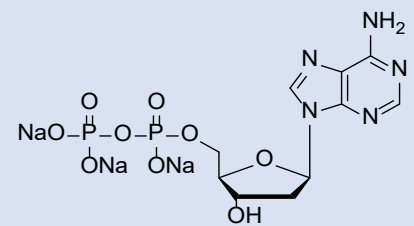
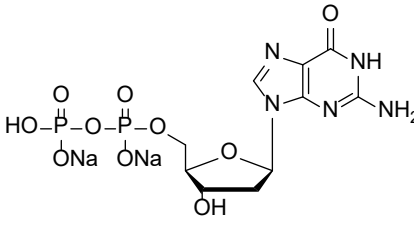
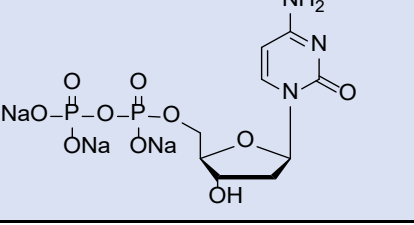
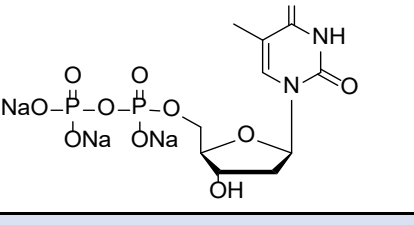
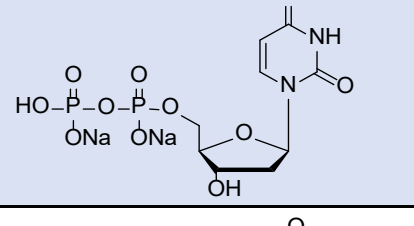
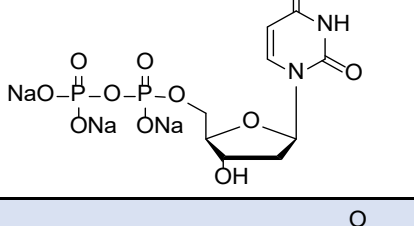
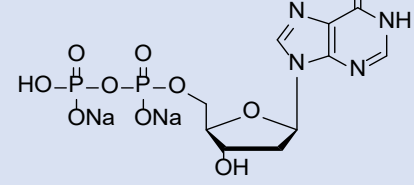
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-051	GTP, 750mM Solution	N/A	Guanosine 5'-triphosphate, sodium salt solution	
R2-044	GTP 100mM Ammonium Salt Solution	N/A	Guanosine-5'-triphosphate, ammonium salt	
R2-050	GTP, 200mM Ammonium Salt Solution	N/A	Guanosine 5'-triphosphate, ammonium salt solution	
R2-055	GTP, 200mM Lithium Salt Solution	N/A	Guanosine 5'-triphosphate, lithium salt solution	
R2-056	GTP, 200mM Potassium Salt Solution	N/A	Guanosine 5'-triphosphate, potassium salt solution	
R2-054	GTP, 200mM Sodium Salt Solution	N/A	Guanosine 5'-triphosphate, sodium salt solution	
R2-068	GTP, 100mM Tris Salt Solution	N/A	Guanosine 5'-triphosphate, tris salt solution	

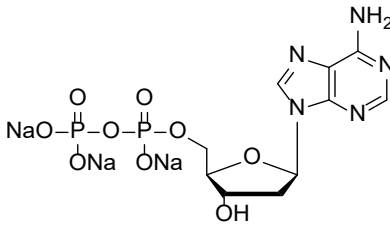
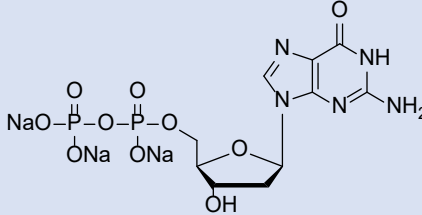
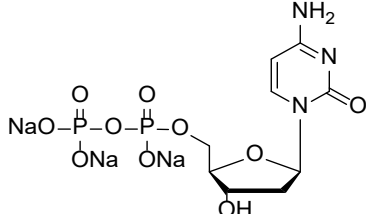
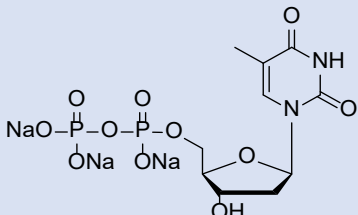
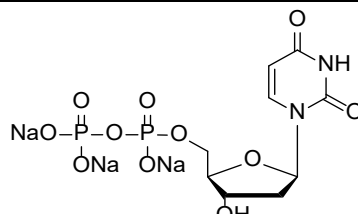
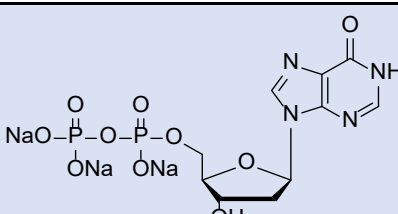
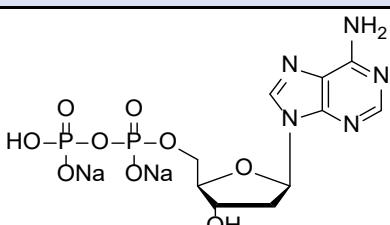
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-057	GTP, 200mM Tris Salt Solution	N/A	Guanosine 5'-triphosphate, tris salt solution	
R2-053	GTP, 750mM Tris Salt Solution	N/A	Guanosine 5'-triphosphate, tris salt solution	
R2-064	GTP, 325mM Solution	N/A	Guanosine 5'-triphosphate, sodium salt solution	
R5-051	UTP 100mM Ammonium Salt Solution	N/A	Uridine-5'-triphosphate, ammonium salt	
R5-055	UTP, 200mM Ammonium Salt Solution	N/A	Uridine 5'-triphosphate, ammonium salt solution	
R5-059	UTP, 200mM Lithium Salt Solution	N/A	Uridine 5'-triphosphate, lithium salt solution	
R5-060	UTP, 200mM Potassium Salt Solution	N/A	Uridine 5'-triphosphate, potassium salt solution	

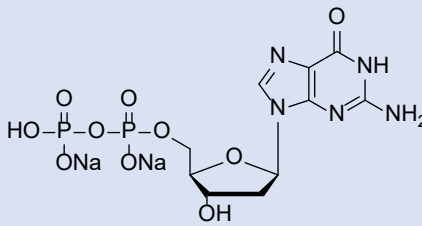
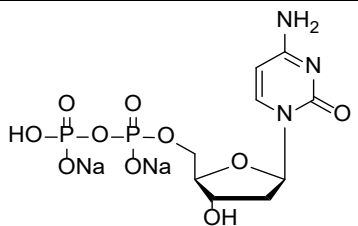
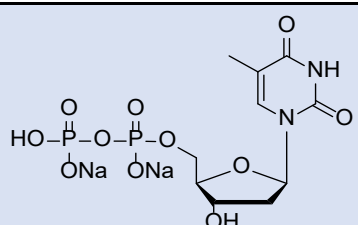
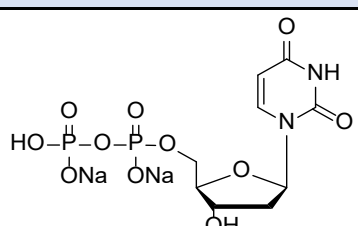
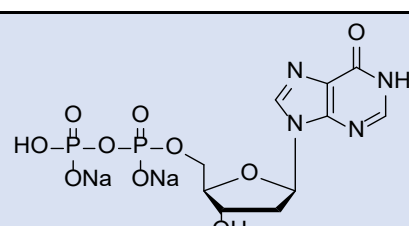
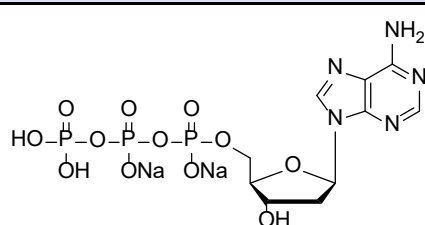
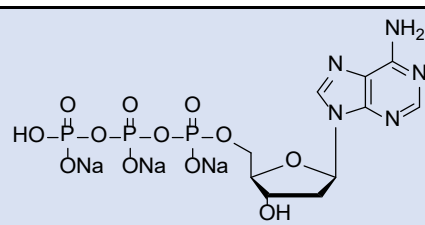
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-058	UTP, 200mM Sodium Salt Solution	N/A	Uridine 5'-triphosphate, sodium salt solution	
R5-065	UTP, 200mM Tris Salt Solution	N/A	Uridine 5'-triphosphate, tris salt solution	
R5-068	UTP, 325mM Solution	N/A	Uridine 5'-triphosphate, sodium salt solution	
R53014	5'-UTP·Na4	N/A	Uridine 5'-triphosphate, tetrasodium salt	
R63014	5'-ITP·Na4	N/A	Inosine 5'-triphosphate, tetrasodium salt	
R2-073	GrP4·Na4	N/A	Guanosine 5'-tetraphosphate, tetrasodium salt	

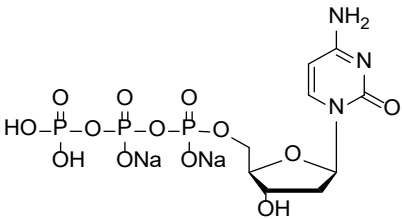
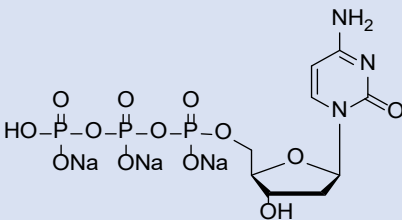
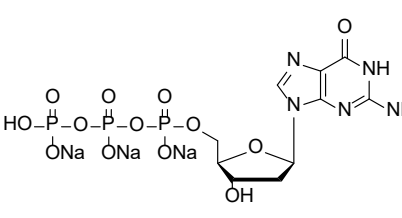
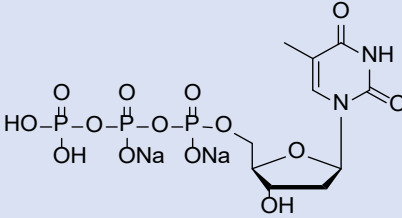
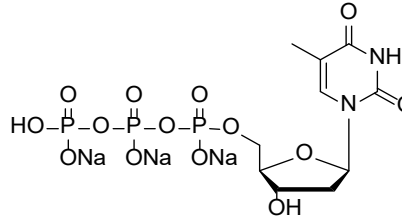
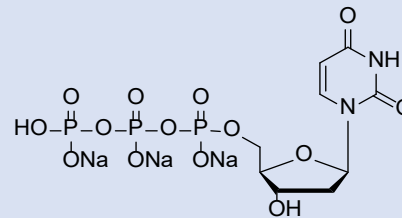
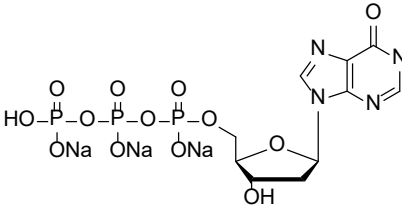
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D11012-1	2'-deoxy-3'-AMP·Na ₂	102832-10-0	2'-Deoxyadenosine-3'-monophosphate, Disodium salt	
D21012-1	2'-deoxy-3'-GMP·Na ₂	102814-03-9	2'-Deoxyguanosine-3'-monophosphate, Disodium salt	
D3100-1	2'-deoxy-3'-CMP·H ₂	6220-63-9	2'-Deoxycytidine-3'-monophosphate, Free acid	
D41012-1	2'-deoxy-3'-TMP·Na ₂	108320-91-8	2'-Deoxythymidine-3'-monophosphate, Disodium salt	
D51012-1	2'-deoxy-3'-UMP·Na ₂	102783-59-5	2'-Deoxyuridine-3'-monophosphate, Disodium salt	
D1100	dAMP·H ₂	653-63-4	2'-Deoxyadenosine-5'-monophosphate, Free acid	
D11012	dAMP·Na ₂	2922-74-9	2'-Deoxyadenosine-5'-monophosphate, Disodium salt	

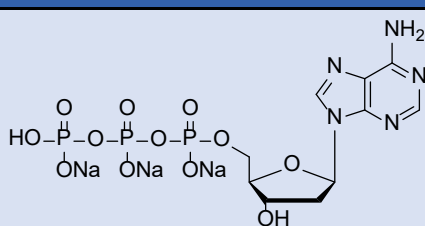
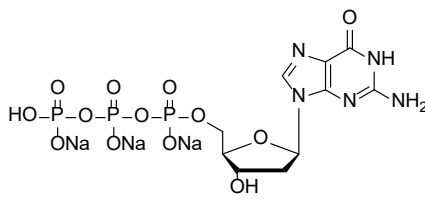
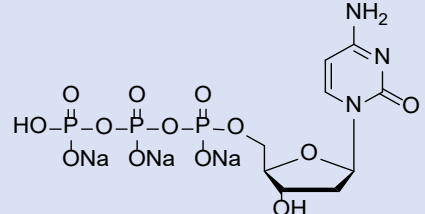
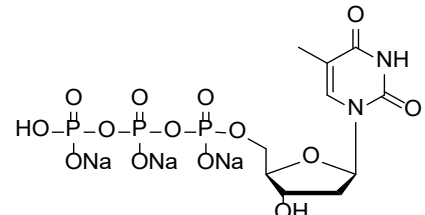
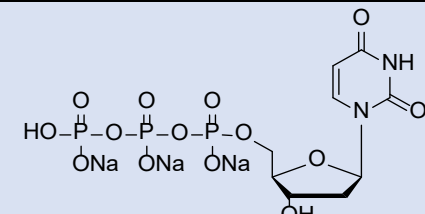
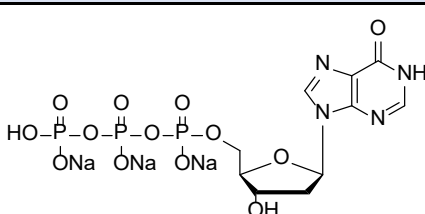
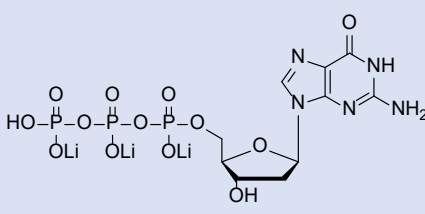
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D21012	dGMP·Na ₂	33430-61-4	2'-Deoxyguanosine-5'-monophosphate, Disodium salt	
D3100	dCMP·H ₂	1032-65-1	2'-Deoxycytidine-5'-monophosphate, Free acid	
D31012	dCMP·Na ₂	13085-50-2	2'-Deoxycytidine-5'-monophosphate, Disodium salt	
D41012	dTMP·Na ₂	33430-62-5	2'-Deoxythymidine-5'-monophosphate, Disodium salt	
D51012	dUMP·Na ₂	42155-08-8	2'-Deoxyuridine-5'-monophosphate, Disodium salt	
D61012	dIMP·Na ₂	14999-52-1	2'-Deoxyinosine-5'-monophosphate, Disodium salt	
D4100	dTMP·H ₂	N/A	2'-Deoxythymidine-5'-monophosphate	

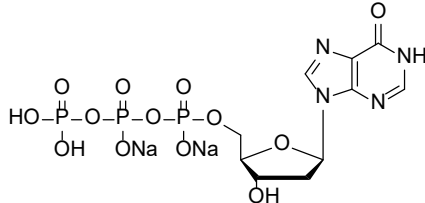
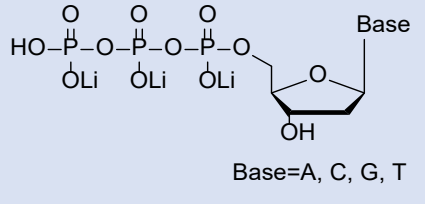
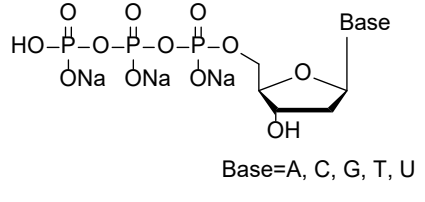
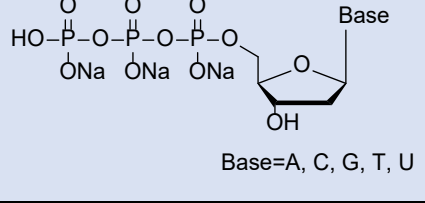
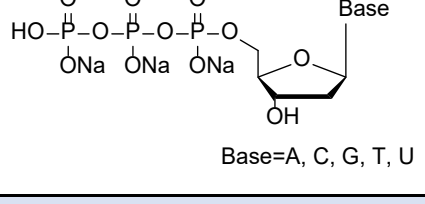
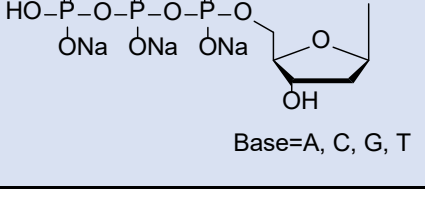
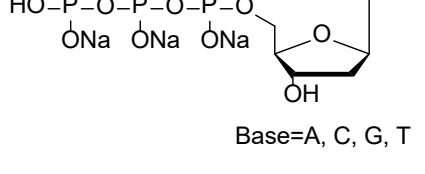
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D12013	dADP·Na ₃	402491-35-4	2'-Deoxyadenosine-5'-diphosphate, Trisodium salt	
D22012	dGDP·Na ₂	78101-74-3	2'-Deoxyguanosine-5'-diphosphate, Disodium salt	
D32013	dCDP·Na ₃	151151-32-5	2'-Deoxycytidine-5'-diphosphate, Trisodium salt	
D42013	dTDP·Na ₃	95648-78-5	2'-Deoxythymidine-5'-diphosphate, Trisodium salt	
D52012	dUDP·Na ₂	N/A	2'-Deoxyuridine-5'-diphosphate, disodium salt	
D52013	dUDP·Na ₃	N/A	2'-Deoxyuridine-5'-diphosphate, trisodium salt	
D62012	dIDP·Na ₂	N/A	2'-Deoxyinosine-5'-diphosphate, Disodium salt	

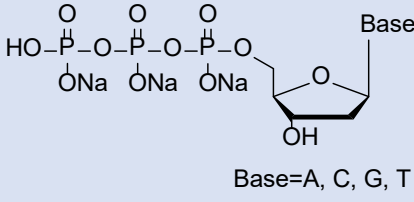
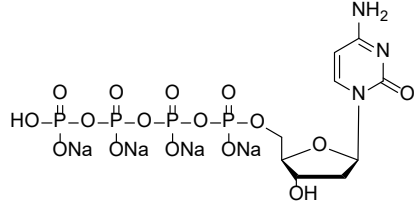
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-061	dADP,100mM Solution	N/A	N/A	
D2-043	dGDP,100mM Solution	N/A	N/A	
D3-064	dCDP,100mM Solution	N/A	N/A	
D4-024	dTDP,100mM Solution	N/A	N/A	
D5-056	dUDP,100mM Solution	N/A	N/A	
D6-011	dIDP,100mM Solution	N/A	N/A	
D1-060	dADP·Na ₂ ,100mM Solution	72003-83-9	N/A	

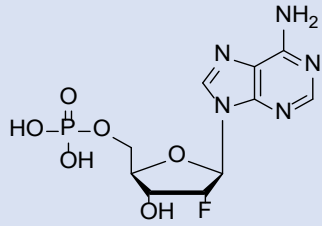
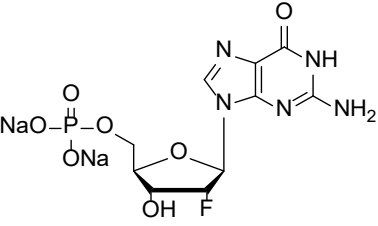
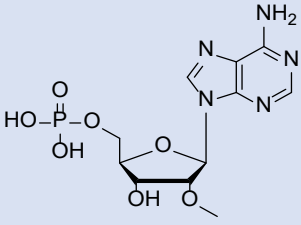
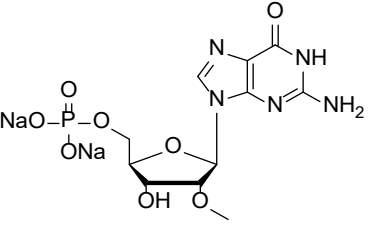
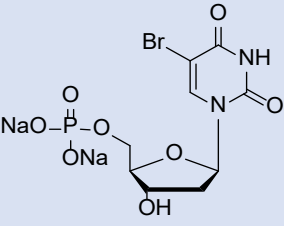
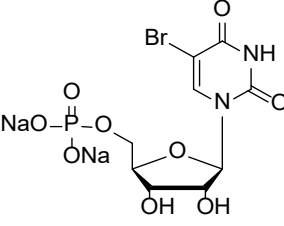
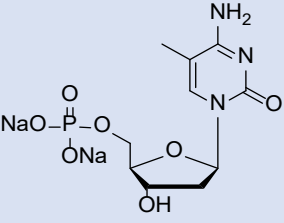
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-042	dGDP·Na ₂ ,100mM Solution	102783-74-4	N/A	
D3-063	dCDP·Na ₂ ,100mM Solution	151151-32-5	N/A	
D4-023	dTDP·Na ₂ ,100mM Solution	95648-78-5	N/A	
D5-055	dUDP·Na ₂ ,100mM Solution	N/A	N/A	
D6-010	dIDP·Na ₂ ,100mM Solution	N/A	N/A	
D13012	dATP·Na ₂	74299-50-6	2'-Deoxyadenosine-5'-triphosphate, Disodium Salt	
D13013	dATP·Na ₃	54680-12-5	2'-Deoxyadenosine-5'-triphosphate, Trisodium Salt	

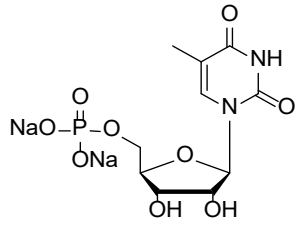
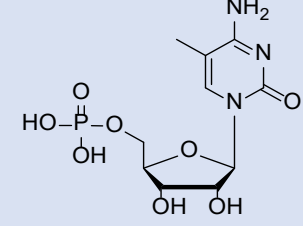
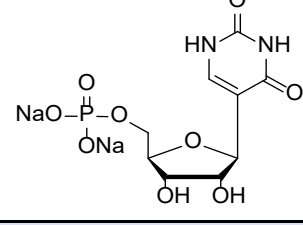
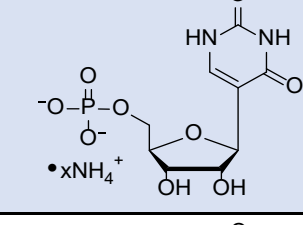
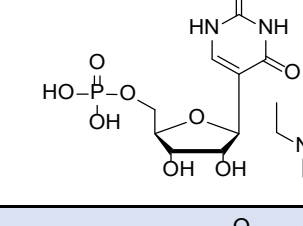
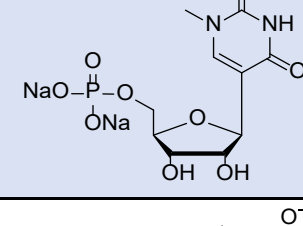
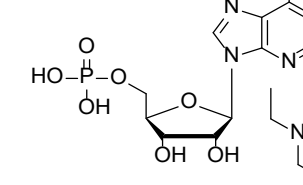
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D33012	dCTP·Na ₂	102783-51-7	2'-Deoxycytidine-5'-triphosphate, Disodium Salt	
D33013	dCTP·Na ₃	109909-44-6	2'-Deoxycytidine-5'-triphosphate, Trisodium Salt	
D23013	dGTP·Na ₃	93919-41-6	2'-Deoxyguanosine-5'-triphosphate, Trisodium Salt	
D43012	dTTP·Na ₂	18423-43-3	2'-Deoxythymidine-5'-triphosphate, Disodium Salt	
D43013	dTTP·Na ₃	27821-54-1	2'-Deoxythymidine-5'-triphosphate, Trisodium Salt	
D53013	dUTP·Na ₃	102814-08-4	2'-Deoxyuridine-5'-triphosphate, Trisodium Salt	
D63013	dITP·Na ₃	95648-77-4	2'-Deoxyinosine-5'-triphosphate, Trisodium Salt	

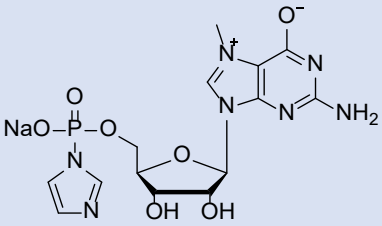
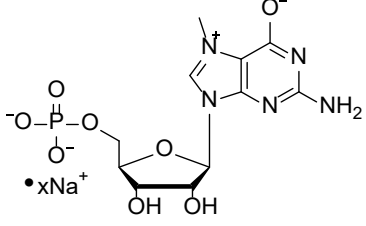
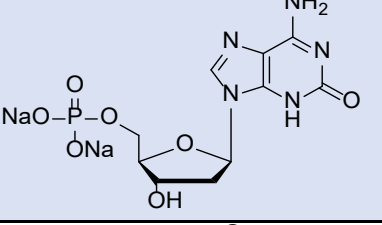
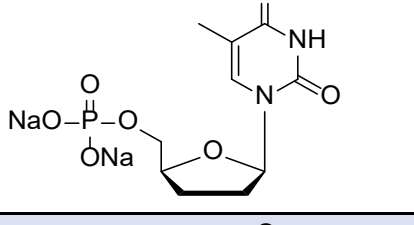
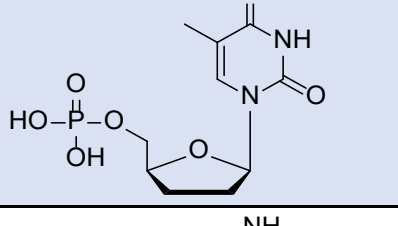
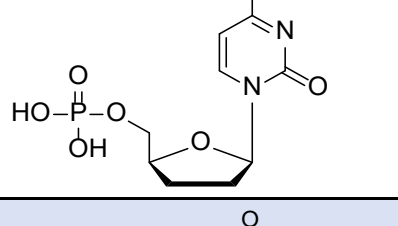
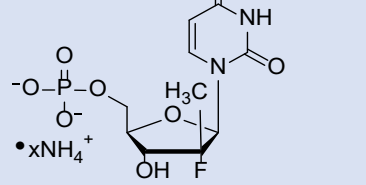
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1331	dATP, 100mM Solution	1927-31-7	2'-Deoxyadenosine-5'-triphosphate, sodium salt solution	
D2331	dGTP, 100mM Solution	93919-41-6	2'-Deoxyguanosine-5'-triphosphate, sodium salt solution	
D3331	dCTP, 100mM Solution	102783-51-7	2'-Deoxycytidine-5'-triphosphate, sodium salt solution	
D4331	dTTP, 100mM Solution	18423-43-3	2'-Deoxythymidine-5'-triphosphate, sodium salt solution	
D5331	dUTP, 100mM Solution	102814-08-4	2'-Deoxyuridine-5'-triphosphate, sodium salt solution	
D6331	dITP 100mM	95648-77-4	2'-Deoxyinosine-5'-triphosphate, sodium salt solution	
D23023	dGTP·Li3	95648-77-4 (free-acid)	N/A	

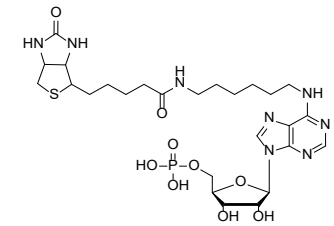
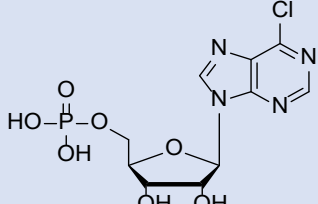
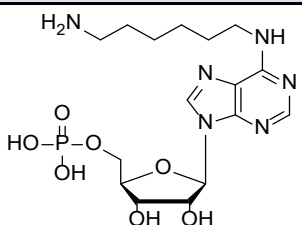
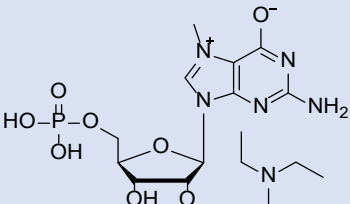
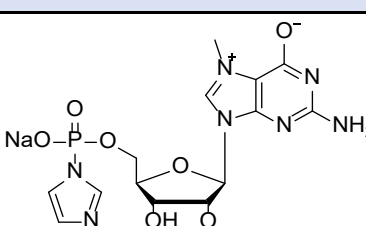
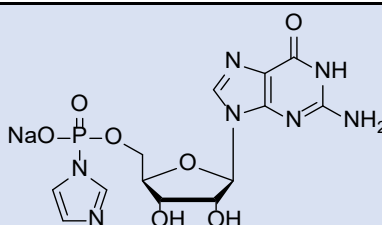
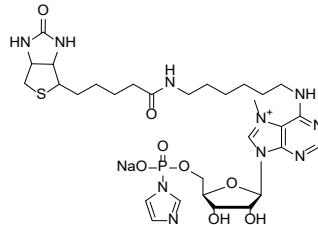
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D63012	dITP-Na2	N/A	N/A	
DN38	dNTP Mix, Li4, 25mM each	N/A	2'-Deoxynucleoside 5'-triphosphate Mix, Li4, 25mM each	 <p>Base=A, C, G, T</p>
DN36	dNTP/dUTP Mix	N/A	dATP, dCTP, dGTP and dUTP Mix	 <p>Base=A, C, G, T, U</p>
DN37	dNTP/dUTP Mix, 10mM each	N/A	dATP, dCTP, dGTP and dUTP Mix , 10 mM each	 <p>Base=A, C, G, T, U</p>
DN35	dNTP/dUTP Mix,12.5mM each	N/A	dATP, dCTP, dGTP and dUTP Mix , 12.5 mM each	 <p>Base=A, C, G, T, U</p>
DN34	dNTP 2.5mM Mix	N/A	dNTP Mix, 2.5mM each	 <p>Base=A, C, G, T</p>
DN31	dNTP 10mM Mix	N/A	dNTP Mix, 10mM each	 <p>Base=A, C, G, T</p>

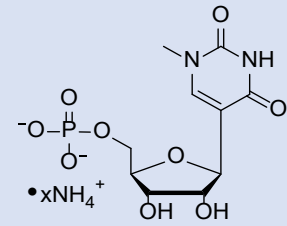
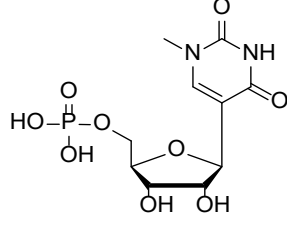
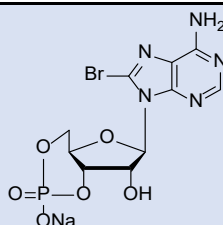
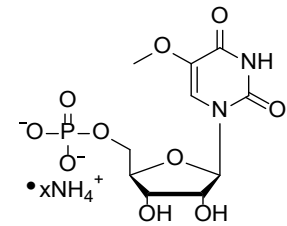
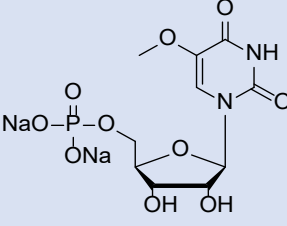
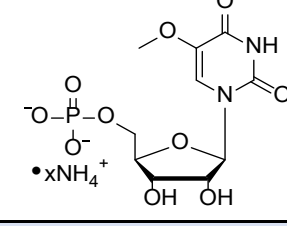
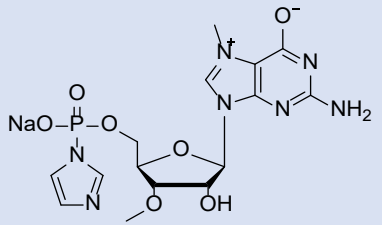
Cat. No.	Short Name	CAS No.	Name, Description	Structure
DN32	dNTP 25mM Mix	N/A	dNTP Mix, 25mM each	
D3-061	dCP4·Na salt	N/A	2'-deoxycytidine-5'- tetraphosphate, sodium salt	

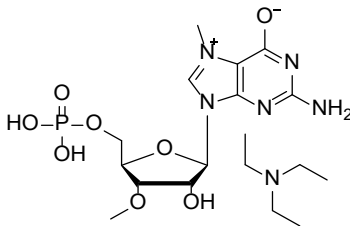
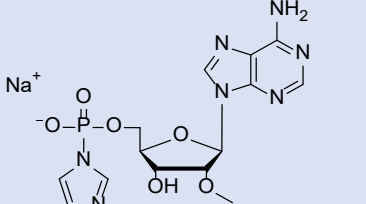
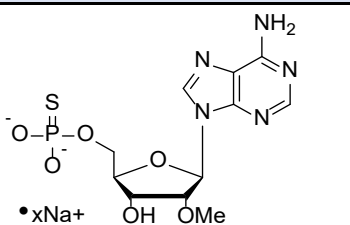
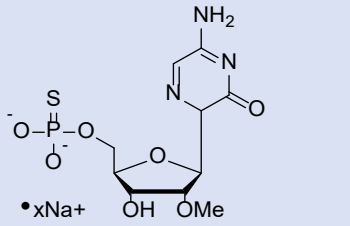
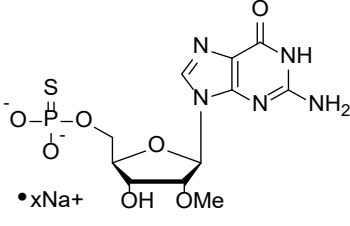
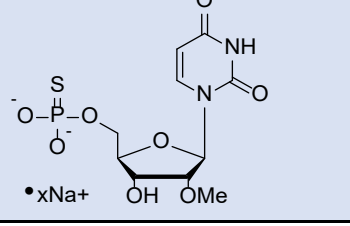
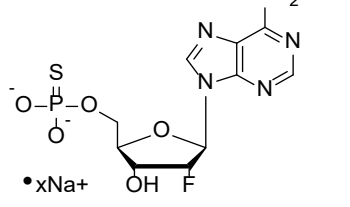
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-021	2'-F-dAMP·H ₂	68245-91-0	2'-Fluoro-2'-deoxyadenosine-5'-monophosphate	
D2-013	2'-F-dGMP·Na ₂	N/A	2'-Fluoro-2'-deoxyguanosine-5'-monophosphate, disodium salt	
R1-014	2'-O-Me-AMP·H ₂	N/A	2'-O-Methyl-2'-adenosine-5'-monophosphate, free acid	
R2-012	2'-O-Me-GMP·Na ₂	N/A	2'-O-Methyl-2'-guanosine-5'-monophosphate, Disodium salt	
D5-008	5-Br-dUMP·Na ₂	51432-32-7	5-Bromo-2'-deoxyuridine-5'-monophosphate, Sodium salt	
R5-012	5-Br-UMP·Na ₂	2149-79-3 (free acid)	5-Bromo-Uridine-5'-monophosphate, disodium salt	
D3-005	5-Me-dCMP·Na ₂	N/A	5-Methyl-2'-deoxycytidine-5'-monophosphate, Disodium Salt	

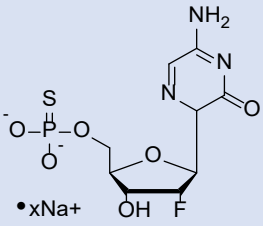
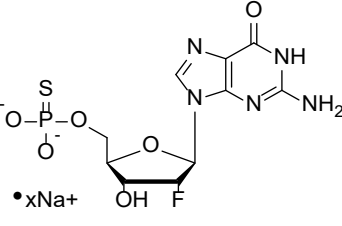
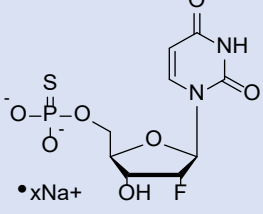
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-011	5-Me-UMP·Na ₂	117309-80-5	5-Methyl-Uridine-5'-monophosphate, disodium salt	
R3-068	5-Me-CMP·H ₂	N/A	5-methyl-cytidine-5'-monophosphate, free acid	
R5-083	pUMP·Na ₂	N/A	pseudouridine 5'-monophosphate, disodium salt	
R5-084	pUMP·NH ₄	N/A	pseudouridine 5'-monophosphate, ammonium salt solution	
R5-085	pUMP·TEA	N/A	pseudouridine 5'-monophosphate, triethylamine salt	
R5-086	N1-Me-pUMP·Na ₂	N/A	N1-methyl-pseudouridine-5'-monophosphate, disodium salt	
R2-083	N7-Me-GMP·TEA salt	N/A	N1-methyl-guanosine-5'-monophosphate, triethylamine salt	

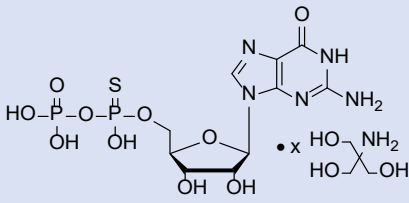
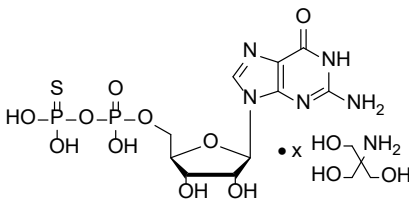
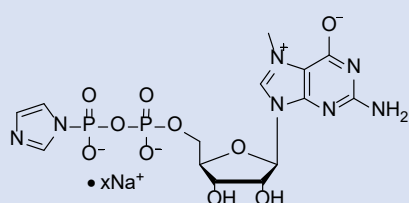
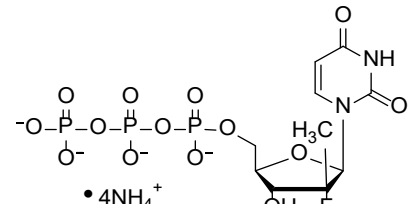
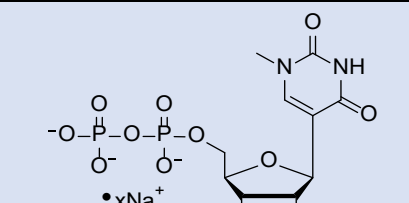
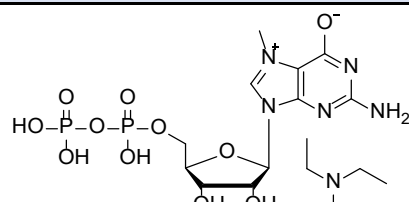
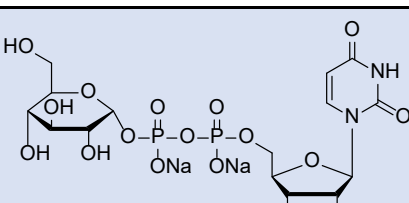
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-084	N7-Me-GMP-IM	N/A	N1-methyl-guanosine-5'-monophosphate, Imidazolate	
R2-085	N7-Me-GMP-Na	N/A	N1-methyl-guanosine-5'-monophosphate, sodium salt	
D2-041	iso-dGMP-Na2	N/A	iso-deoxyguanosine-5'-monophosphate, disodium salt	
D4-021	2',3'-ddTMP-Na2	N/A	2',3'-dideoxythymidine-5'-monophosphate, disodium salt	
D4-022	2',3'-ddTMP-H2	N/A	2',3'-dideoxythymidine-5'-monophosphate, free acid	
D3-062	2',3'-ddCMP-H2	N/A	2',3'-dideoxycytidine-5'-monophosphate, free acid	
R5-087	2'-F-2'-Me(up)-UMP-NH4	N/A	2'-fluoro-2'-methyl(up)-uridine-5'-monophosphate, ammonium salt	

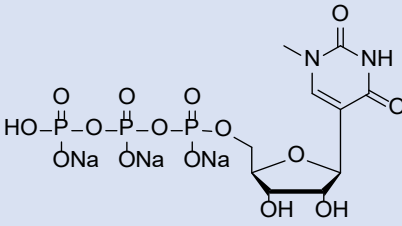
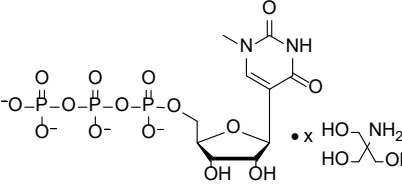
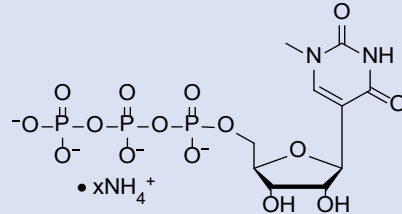
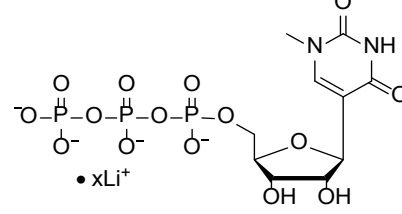
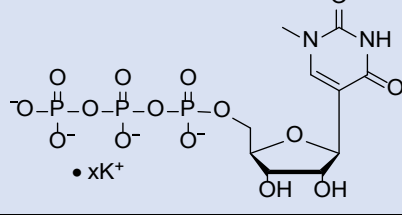
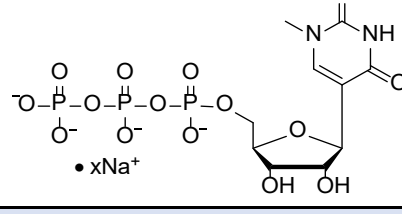
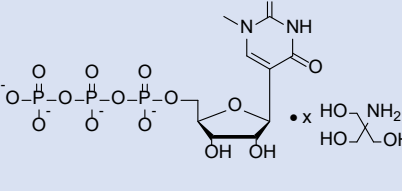
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-065	N6-(6-hexylamidobiotin)-AMP	N/A	N6-(6-hexylamidobiotin)-adenosine-5'-monophosphate	
R1-066	6-Cl-AMP	N/A	6-Cl-adenosine-5'-monophosphate	
R1-067	N6-aminohexyl - AMP	N/A	N6-aminohexyl-adenosine-5'-monophosphate	
R2-086	7-Me-2'-OMe-GMP-TEA	N/A	7-methyl-2'-O-methyl-guanosine-5'-monophosphate, triethylamine salt	
R2-087	7-Me-2'-OMe-GMP-Im	N/A	7-methyl-2'-O-methyl-guanosine-5'-monophosphate, Imidazolate	
R2-088	GMP-Im	85-32-5(free-acid)	Guanosine-5'-monophosphate, Imidazolate	
R1-079	N6-(6-hexylamidobiotin)-AMP-IM	N/A	N6-(6-hexylamidobiotin)-AMP, Imidazolate	

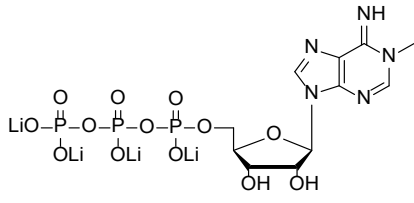
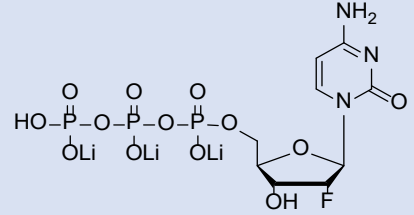
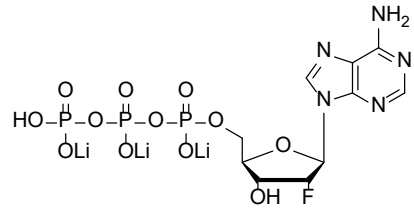
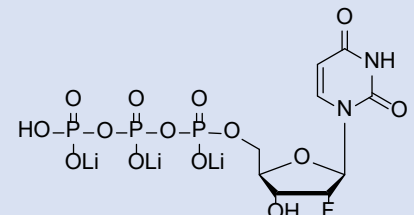
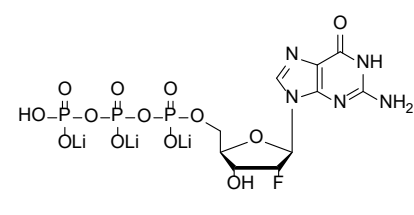
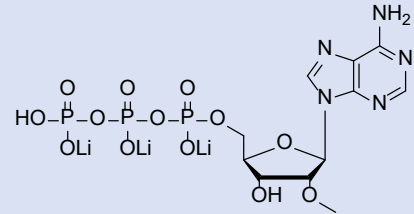
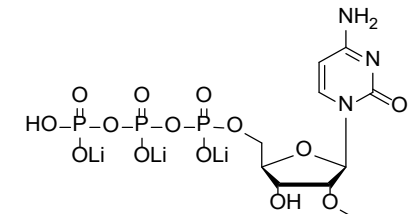
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-088	N1-Me-pUMP·NH ₄ salt	N/A	N1-methyl-pseudouridine-5'-monophosphate, ammonium salt	
R5-089	N1-Me-pUMP·H ₂	N/A	N1-methyl-pseudouridine-5'-monophosphate, free acid	
R1-068	8-Br-3',5'-cyclo-AMP·Na	N/A	8-Br-3',5'-cyclo-adenosine monophosphate, sodium salt	
R5-096	5-OMe-Ump·NH ₄ solid	N/A	5-O-methyl-uridine-5'-monophosphate, ammonium salt	
R5-035	5-OMe-Ump·Na ₂	N/A	5-O-methyl-uridine-5'-monophosphate, disodium salt	
R5-090	5-OMe-Ump·NH ₄ salt solution	N/A	5-O-methyl-uridine-5'-monophosphate, ammonium salt solution	
R2-089	7-Me-3'-OMe-GMP IM	N/A	7-methyl-3'-O-methyl-guanosine-5'-monophosphate, Imidazolite	

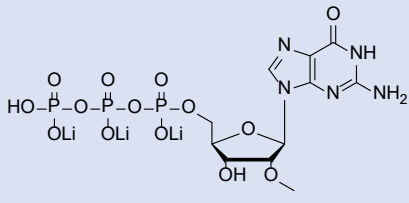
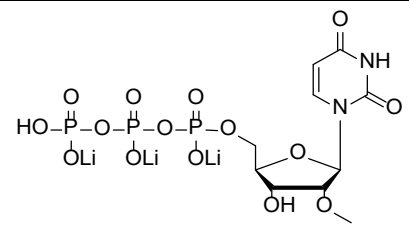
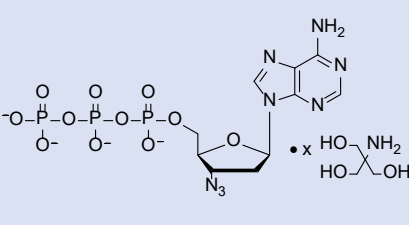
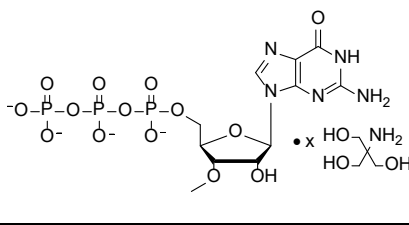
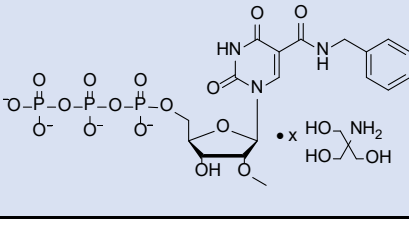
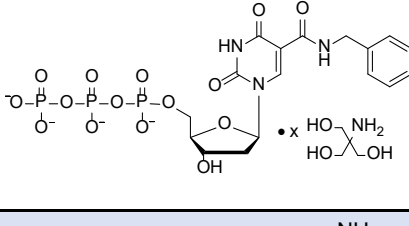
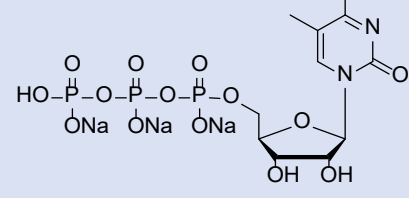
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-103	7-Me-3'-OMe-GMP-TEA	N/A	7-methyl-3'-O-methyl-guanosine-5'-monophosphate, triethylamine salt	
R1-128	2'-OMe-AMP•Im	N/A	2'-O-Methyl-Adenosine-5'-monophosphate-Imidazolite	
R1-148	2'-O-Me-5'-O-(α -Thio)-AMP, sodium salt	N/A	2'-O-methyl-adenosine-5'-O-(α -Thio)-Monophosphate, sodium salt	
R3-147	2'-O-Me-5'-O-(α -Thio)-CMP, sodium salt	N/A	2'-O-methyl-cytidine-5'-O-(α -Thio)-Monophosphate, sodium salt	
R2-150	2'-O-Me-5'-O-(α -Thio)-GMP, sodium salt	N/A	2'-O-methyl-guanosine-5'-O-(α -Thio)-Monophosphate, sodium salt	
R5-169	2'-O-Me-5'-O-(α -Thio)-UMP, sodium salt	N/A	2'-O-methyl-uridine-5'-O-(α -Thio)-Monophosphate, sodium salt	
D1-114	2'-F-dA-5'-O-(α -Thio)-Monophosphate, sodium salt	N/A	2'-fluoro-deoxyadenosine-5'-O-(α -Thio)-Monophosphate, sodium salt	

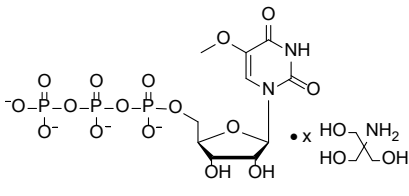
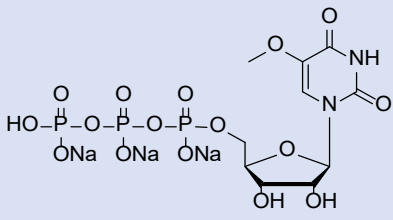
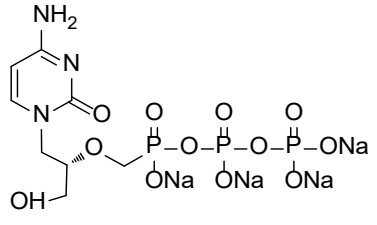
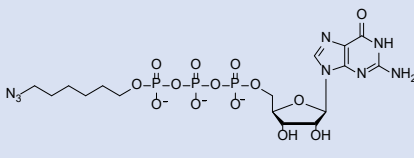
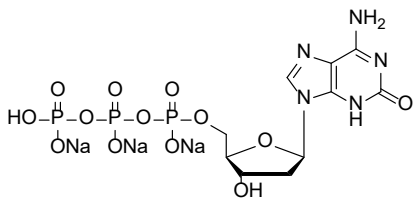
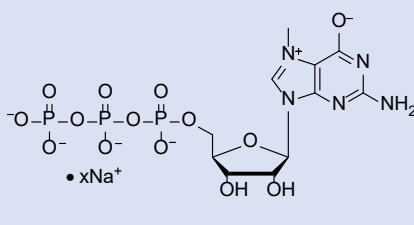
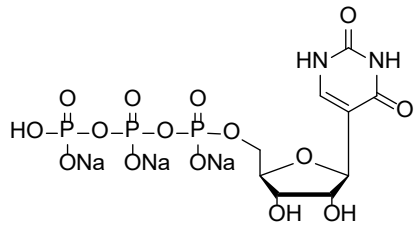
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-100	2'-F-dC-5'-O-(α -Thio)- Monophosphate, sodium salt	N/A	2'-fluoro-deoxycytidine-5'-O-(α -Thio)- Monophosphate, sodium salt	 •xNa ⁺
D2-077	2'-F-dG-5'-O-(α -Thio)- Monophosphate, sodium salt	N/A	2'-fluoro-deoxyguanosine-5'-O-(α -Thio)- Monophosphate, sodium salt	 •xNa ⁺
D5-070	2'-F-dU-5'-O-(α -Thio)- Monophosphate, sodium salt	N/A	2'-fluoro-deoxyuridine-5'-O-(α -Thio)- Monophosphate, sodium salt	 •xNa ⁺

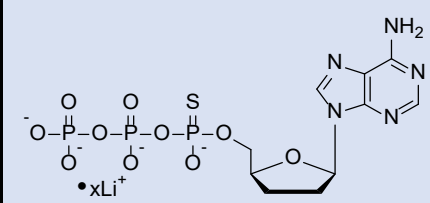
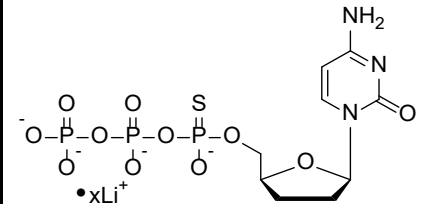
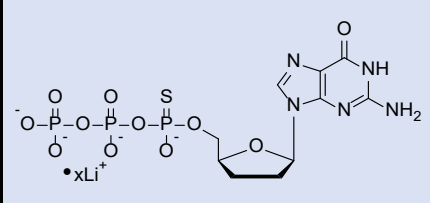
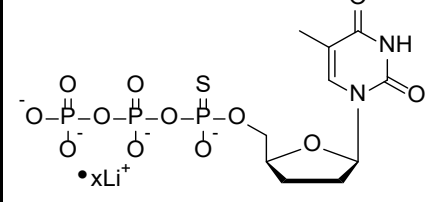
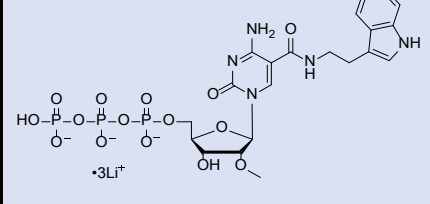
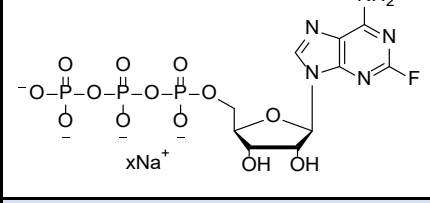
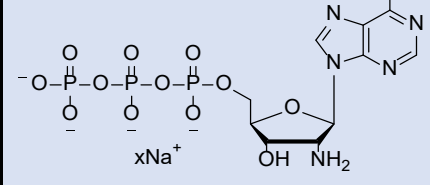
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-058	GDP- α -S, 200mM Tris Salt Solution	N/A	Guanosine 5'-[α -thio] diphosphate, 200mM tris salt solution	
R2-059	GDP- β -S, 200mM Tris Salt Solution	N/A	Guanosine 5'-[β -thio] diphosphate, 200mM tris salt solution	
R2-066	Im(m7GDP)	N/A	Im(m7GDP)	
D5-025	dUDP·Na ₃	N/A	2'-Deoxy-2'-fluoro-2'-C-methyluridine 5'-triphosphate, ammonium salt	
R5-091	N1-Me-pUDP sodium salt solution	N/A	N1-methyl-pseudouridine-5'-diphosphate, sodium salt solution	
R2-090	N7-Me-GDP·TEA salt	N/A	7-methyl-guanosine-5'-diphosphate, triethylamine salt	
R5-048	UDPG·Na ₂	N/A	Uridine-5'-diphosphoglucose, disodium salt	

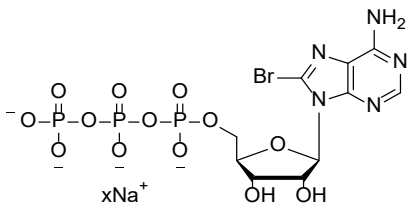
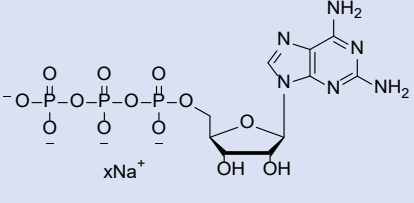
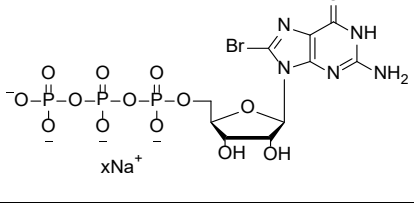
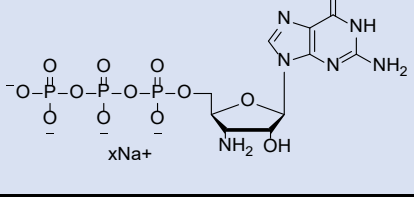
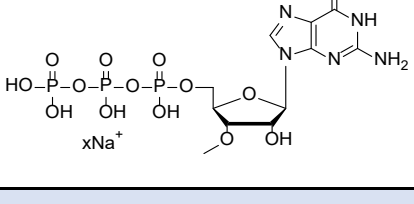
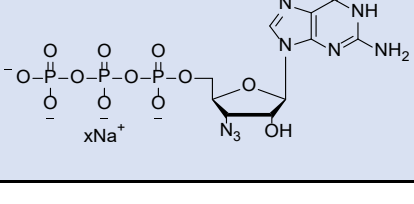
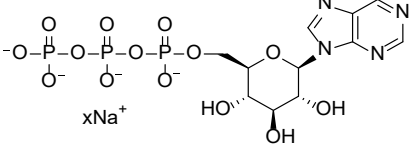
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-027	1-N-Me-Pseudo UTP, 100mM Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, trisodium salt solution	
R5-057	1-N-Me-Pseudo UTP 100mM Tris Salt Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, tris salt solution	
R5-056	1-N-Me-Pseudo UTP, 200mM Ammonium Salt Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, ammonium salt solution	
R5-062	1-N-Me-Pseudo UTP, 200mM Lithium Salt Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, lithium salt solution	
R5-063	1-N-Me-Pseudo UTP, 200mM Potassium Salt Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, potassium salt solution	
R5-061	1-N-Me-Pseudo UTP, 200mM Sodium Salt Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, sodium salt solution	
R5-064	1-N-Me-Pseudo UTP, 200mM Tris Salt Solution	N/A	1-N-Methyl-pseudouridine 5'- triphosphate, tris salt solution	

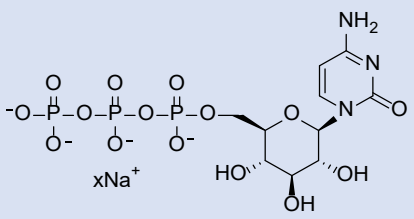
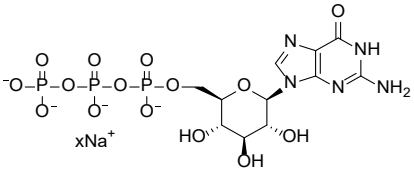
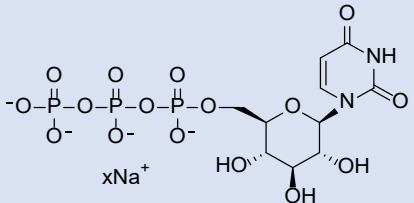
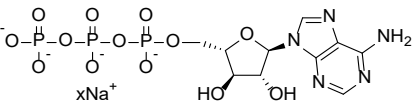
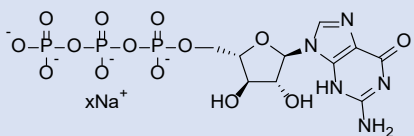
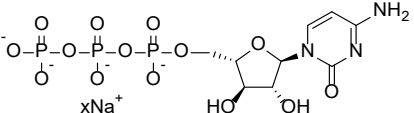
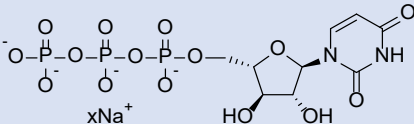
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-145	N1-Me-ATP, 100mM tetralithium salt solution	N/A	N1-Methyl-adenosine-5'- triphosphate, 100mM tetralithium salt solution	
D3-018	2'-F-dGTP, 100mM Solution	N/A	2'-Fluoro-2'-deoxycytidine-5'- triphosphate, lithium salt solution	
D1-020	2'-F-dATP, 100mM Solution	N/A	2'-Fluoro-2'-Deoxyadenosine-5'- Triphosphate, lithium salt solution	
D5-019	2'-F-dUTP, 100mM Solution	N/A	2'-Fluoro-2'-deoxyuridine-5'- triphosphate, lithium salt solution	
D2-012	2'-F-dCTP, 100mM Solution	N/A	2'-Fluoro-2'-deoxyguanosine-5'- triphosphate, lithium salt solution	
R1-013	2'-O-Me-ATP, 100mM Solution	N/A	2'-O-Methyl-adenosine-5'- Triphosphate, lithium salt solution	
R3-017	2'-O-Me-CTP, 100mM Solution	N/A	2'-O-Methyl-cytidine-5'- Triphosphate, lithium salt solution	

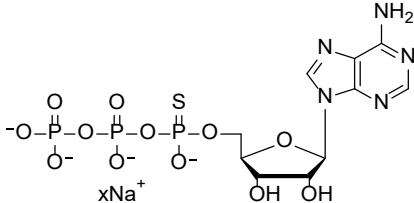
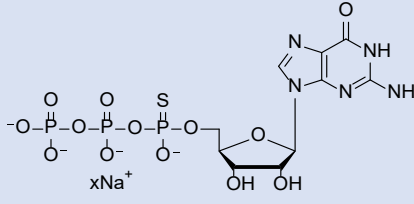
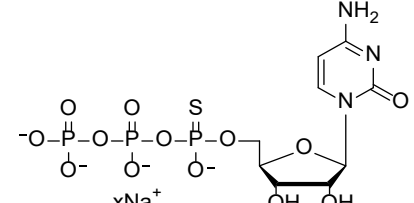
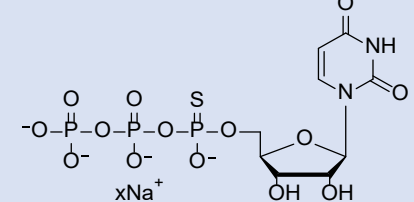
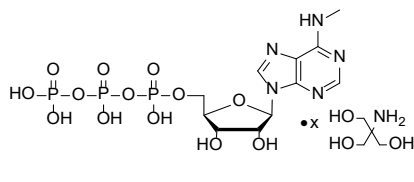
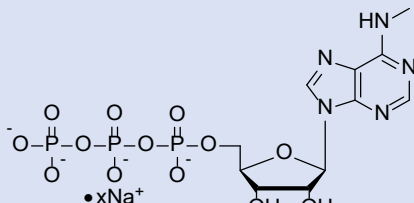
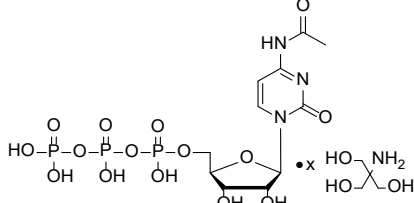
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-011	2'-O-Me-GTP, 100mM Solution	N/A	2'-O-Methyl-guanosine-5'- Triphosphate, lithium salt solution	
R5-016	2'-O-Me-UTP, 100mM Solution	N/A	2'-O-Methyl-uridine-5'- triphosphate, lithium salt solution	
D1-042	3'-azido dATP, 100mM tris salt solution	N/A	3'-azido dATP, 100mM tris salt solution	
R2-062	3'-OMe GTP, 100mM Tris Salt Solution	N/A	3'-Methoxy-guanosine 5'- triphosphate, 100mM tris salt solution	
R5-069	5-[(benzylamino) carbonyl] 2'-OMe UTP, tris salt	N/A	5-[(benzylamino) carbonyl] 2'-O- Methyl-uridine-5'-triphosphate, tris salt	
D5-038	5-[(benzylamino) carbonyl] dUTP, tris salt	N/A	5-[(benzylamino) carbonyl] 2'- deoxyuridine-5'-triphosphate, tris salt	
R3-029	5-Me-CTP, 100mM solution	327174-86-7 (free acid)	5-Methyl-cytidine-5'-triphosphate, sodium salt solution	

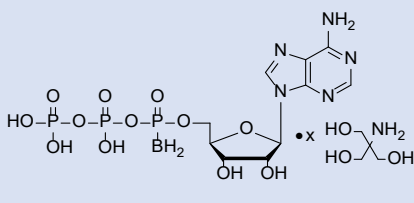
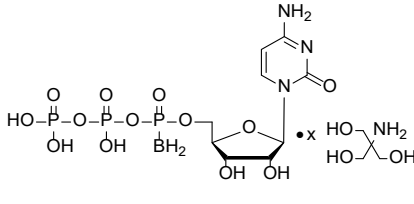
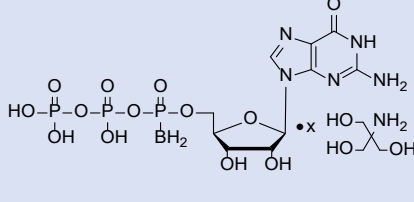
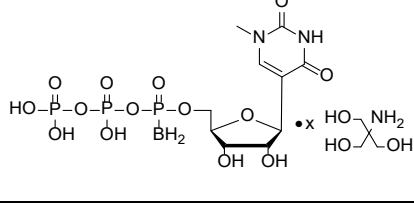
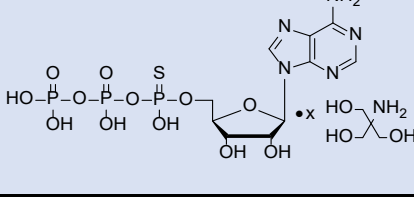
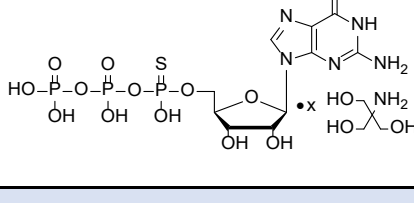
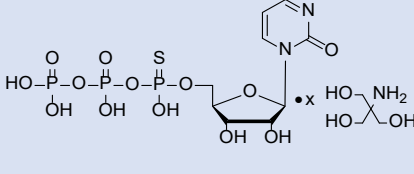
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-066	5-OMe UTP, 200mM Tris Salt Solution	N/A	5-Methoxy-uridine 5'-triphosphate, 200mM tris salt solution	
R5-046	5-OMe-UTP 100mM Solution	N/A	5-Methoxy-uridine 5'-triphosphate, trisodium salt solution	
R3-040	Cidofovir DP	N/A	Cidofovir DP sodium salt	
R2-042	Gamma modified 6-azido GTP, NH4 Salt	N/A	Gamma modified 6-azido GTP, NH4 Salt	
D2331-1	iso-dGTP Solution	N/A	2'-Deoxy-isoguanosine-5'- triphosphate, sodium salt solution	
R2-069	N7-Me-GTP, 100mM Sodium Salt Solution	N/A	N7-Me-GTP, 100mM Sodium Salt Solution	
R5-022	Pseudo UTP,100mM Solution	1175-34-4 (free acid)	Pseudouridine 5'-triphosphate, 100mM Solution	

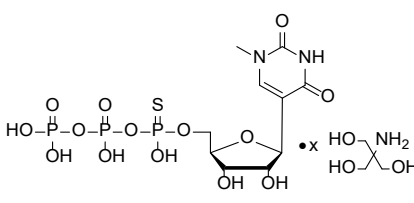
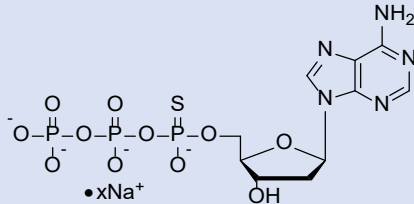
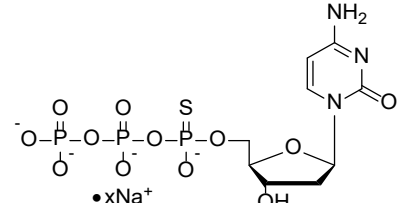
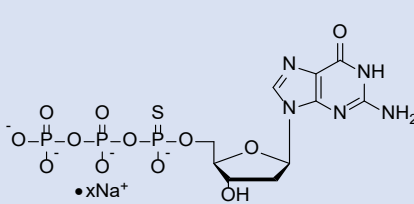
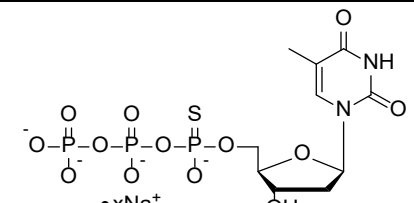
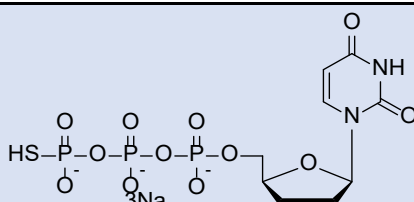
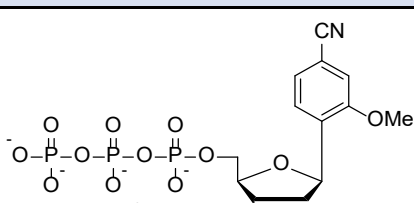
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-070	2',3'-ddA-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	N/A	2',3'-dideoxyadenosine-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	
D3-066	2',3'-ddC-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	N/A	2',3'-dideoxycytidine-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	
D2-045	2',3'-ddG-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	N/A	2',3'-dideoxyguanosine-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	
D4-028	2',3'-ddT-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	N/A	2',3'-dideoxythymidine-5'-O-(1-Thiotriphosphate), 100 mM Lithium solution	
R3-089	5-[(Trpytamino) carbonyl]-2'-OMe-C-5'-triphosphate, trilithium salt	N/A	5-[(trpytamino) carbonyl]-2'-O-methyl-cytidine-5'-triphosphate, trilithium salt	
R1-120	2-F-ATP, 100 mM Sodium Salt Solution	N/A	2-fluoro-adenosine-5'-triphosphate, 100 mM sodium salt solution	
D1-100	2'-NH2-dATP, 100 mM Sodium Salt Solution	N/A	2'-amino-2'-deoxyadenosine-5'-triphosphate, 100 mM sodium salt solution	

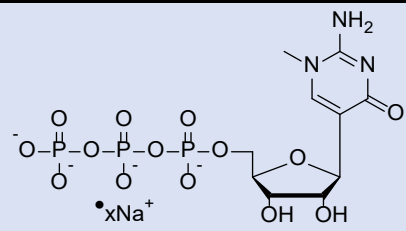
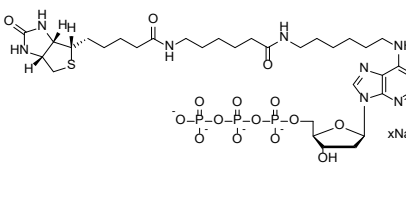
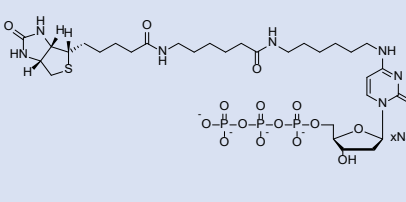
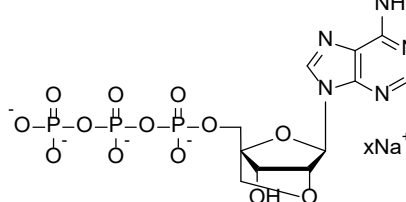
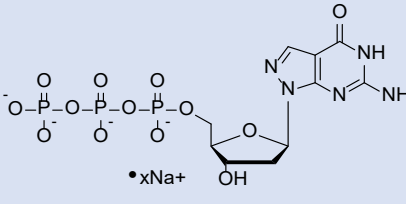
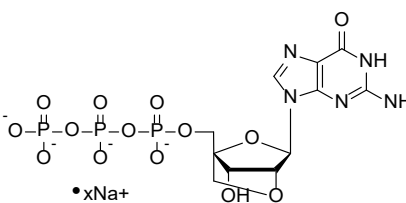
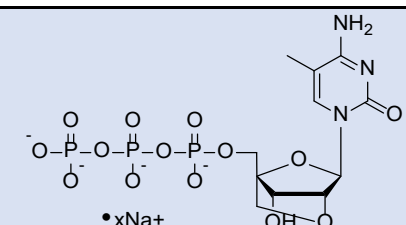
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-121	8-Br-ATP, 100 mM Sodium Salt Solution	N/A	8-bromo-adenosine-5'-triphosphate, 100 mM sodium salt solution	
R1-122	2-NH2-ATP, 100 mM Sodium Salt Solution	N/A	2-amino-adenosine-5'-triphosphate, 100 mM sodium salt solution	
R2-126	8-Br-GTP, 100 mM Sodium Salt Solution	N/A	8-bromo-guanosine-5'-triphosphate, 100 mM sodium salt solution	
D2-057	3'-NH2-GTP, 100 mM Sodium Salt Solution	N/A	3'-amino-3'-deoxyguanosine-5'-triphosphate, 100 mM sodium salt solution	
R2-127	3'-OMe-GTP, 100 mM Sodium Salt Solution	N/A	3'-O-methyl-guanosine-5'-triphosphate, 100 mM sodium salt solution	
D2-058	3'-N3-dGTP, 100 mM Sodium Salt Solution	N/A	3'-azido-3'-deoxyguanosine-5'-triphosphate, 100 mM sodium salt solution	
ON-363	9-(β-D-glucopyranosyl)-adenine-6'-triphosphate, sodium salt	N/A	9-(β-D-glucopyranosyl)-adenine-6'-triphosphate, 100 mM sodium salt solution	

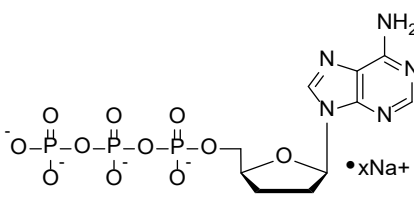
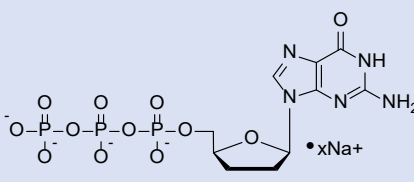
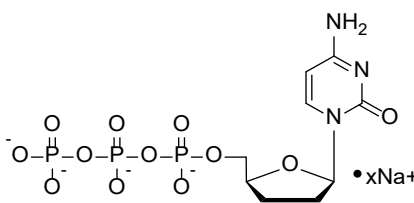
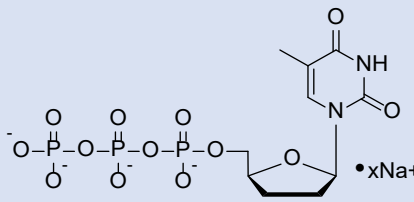
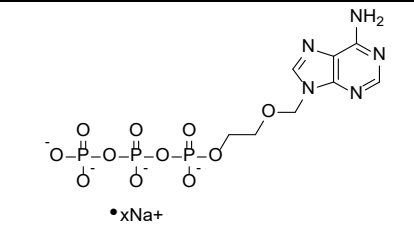
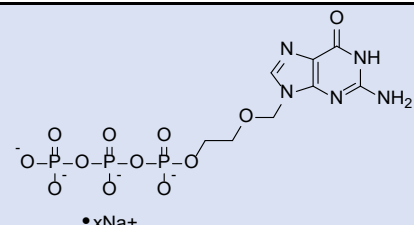
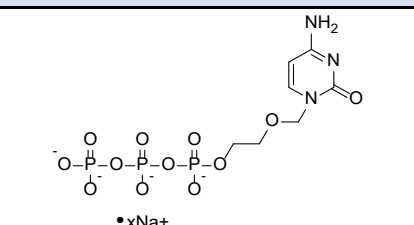
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-364	9-(β-D-glucopyranosyl)-cytosine-6'-triphosphate, sodium salt	N/A	1-(β-D-glucopyranosyl)-cytosine-6'-triphosphate, 100 mM sodium salt solution	
ON-365	9-(β-D-glucopyranosyl)-guanine-6'-triphosphate, sodium salt	N/A	9-(β-D-glucopyranosyl)-guanine-6'-triphosphate, 100 mM sodium salt solution	
ON-366	9-(β-D-glucopyranosyl)-uracil-6'-triphosphate, sodium salt solution	N/A	1-(β-D-glucopyranosyl)-uracil-6'-triphosphate, 100 mM sodium salt solution	
A1-015	9-alpha-L-Arabinofuranosyladenine-5'-triphosphate, 100mM Na salt solution	N/A	9-alpha-L-Arabinofuranosyladenine-5'-triphosphate, 100mM sodium salt solution	
A2-003	9-alpha-L-Arabinofuranosylguanine-5'-triphosphate, 100mM Na salt solution	N/A	9-alpha-L-Arabinofuranosylguanine-5'-triphosphate, 100mM sodium salt solution	
A3-007	1-alpha-L-Arabinofuranosylcytosine-5'-triphosphate, Na salt	N/A	1-alpha-L-Arabinofuranosylcytosine-5'-triphosphate, sodium salt	
A5-005	1-alpha-L-Arabinofuranosyluracil-5'-triphosphate, 100mM Na salt solution	N/A	1-alpha-L-Arabinofuranosyluracil-5'-triphosphate, 100mM sodium salt solution	

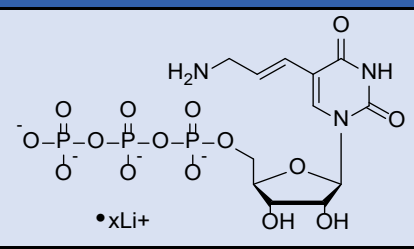
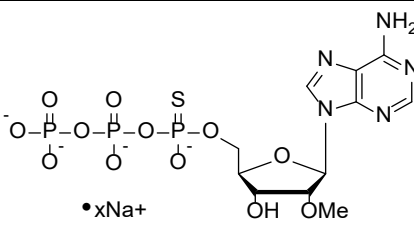
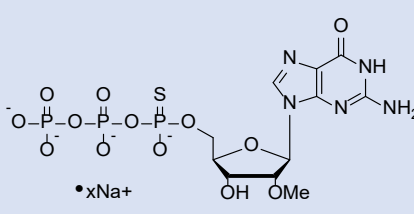
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-123	Alpha Thiol ATP (1-Thio-ATP)	N/A	Adenosine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
R2-135	Alpha Thiol GTP (1-Thio-GTP)	N/A	Guanine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
R3-130	Alpha Thiol CTP (1-Thio-CTP)	N/A	Cytosine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
R5-146	Alpha Thiol UTP (1-Thio-UTP)	N/A	Uracil-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
R1-131	N6-Me-ATP, 200mM Tris Salt Solution	N/A	N6-Methyl-adenosine-5'-triphosphate, 200 mM tris salt solution	
R1-135	N6-Me-ATP, 100 mM Sodium Salt Solution	N/A	N6-Methyl-adenosine-5'-triphosphate, 100 mM Sodium Salt Solution	
R3-134	N4-Ac-CTP, 100 mM Tris Salt Solution	N/A	N4-Acetyl-Cytidine-5'-O-triphosphate, 100 mM Tris Salt Solution	

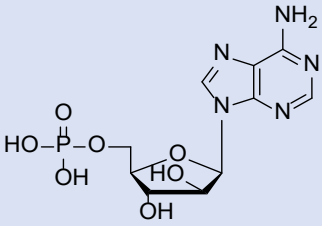
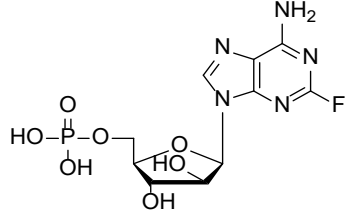
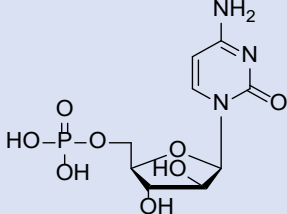
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-133	A-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	N/A	Adenosine-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	
R3-136	C-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	N/A	Cytidine-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	
R2-142	G-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	N/A	Guanosine-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	
R5-155	N1-Me-pU-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	N/A	N1-Methyl-Pseudouridine-5'-O-(1-Boranotriphosphate), 100 mM Tris Salt Solution	
R1-132	ATP _α S	N/A	Adenosine-5'-O-(1-Thiotriphosphate), 100 mM Tris Salt Solution (Mixture of Rp and Sp isomers)	
R2-140	GTP _α S	N/A	Guanosine-5'-O-(1-Thiotriphosphate), 100 mM Tris Salt Solution (Mixture of Rp and Sp isomers)	
R3-133	CTP _α S	N/A	Cytidine-5'-O-(1-Thiotriphosphate), 100 mM Tris Salt Solution (Mixture of Rp and Sp isomers)	

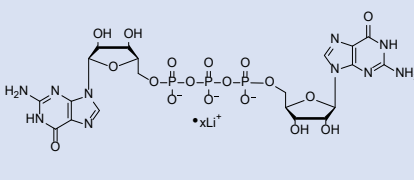
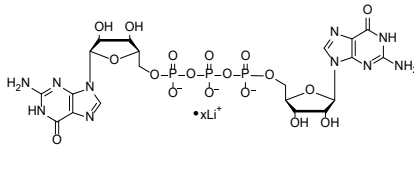
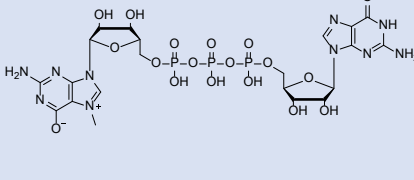
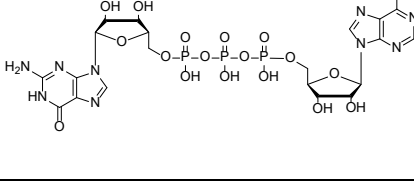
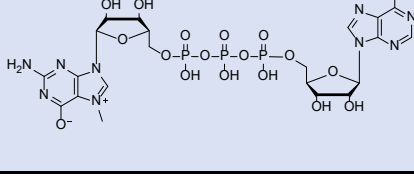
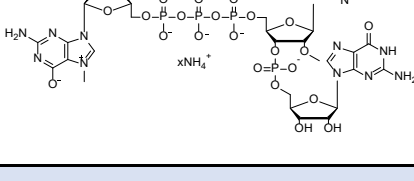
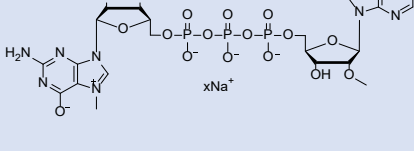
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-158	N1-Me-pUTP _α S	N/A	N1-Methyl-Pseudouridine-5'-O-(1-Thiotriphosphate), 100 mM Tris Salt Solution (Mixture of Rp and Sp isomers)	
D1-104	dATP _α S	N/A	2'-deoxyadenosine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
D3-081	dCTP _α S	N/A	2'-deoxycytidine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
D2-066	dGTP _α S	N/A	2'-deoxyguanosine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
D4-037	dTTP _α S	N/A	Thymidine-5'-O-(1-Thiotriphosphate), 100 mM Sodium Salt Solution	
R5-167	UTP _γ S, 100mM sodium salt solution	N/A	Uridine-5'-O-(γ-Thio)-triphosphate, 100mM sodium salt solution	
ON-397	dCNMOTP, 100 mM Sodium Salt Solution	N/A	dCNMOTP, 100 mM Sodium Salt Solution	

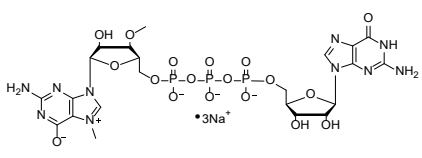
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-138	N1-Me-pseudo-iso-CTP 100 mM Sodium Salt Solution	N/A	N1-methyl-Pseudoisocytidine-5'-triphosphate, 100 mM Sodium Salt Solution	
D1-105	Biotin-14-N6-(6-Aminoethyl)-dATP, 200 mM Sodium Salt Solution	N/A	Biotin-14-N6-(6-Aminoethyl)-2'-deoxyadenosine-5'-triphosphate, 200 mM Sodium Salt Solution	
D3-084	Biotin-14-N4-(6-Aminoethyl)-dCTP, 200 mM Sodium Salt Solution	N/A	Biotin-14-N4-(6-Aminoethyl)-2'-deoxycytidine-5'-triphosphate, 200 mM Sodium Salt Solution	
R1-141	2'-O-4'-C-Locked-ATP, 100mM sodium salt solution	N/A	2'-O-4'-C-Locked-adenosine-5'-triphosphate, 100 mM Sodium Salt Solution	
D2-069	7-deaza-8-aza-2'-dGTP, 100mM sodium salt solution	N/A	7-deaza-8-aza-2'-deoxyguanosine-5'-O-triphosphate, 100 mM sodium salt solution	
R2-147	2'-O-4'-C-Locked-GTP, 100mM sodium salt solution	N/A	2'-O-4'-C-Locked-guanosine-triphosphate, 100mM sodium salt solution	
R3-145	2'-O-4'-C-Locked-5-Me-CTP, 100mM sodium salt solution	N/A	2'-O-4'-C-Locked-5-methyl-cytidine-triphosphate, 100mM sodium salt solution	

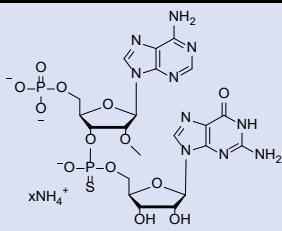
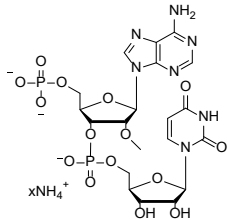
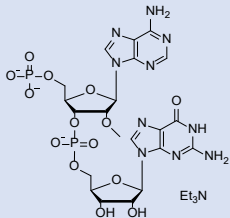
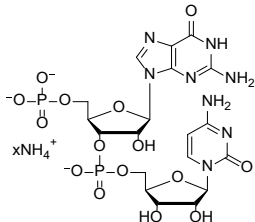
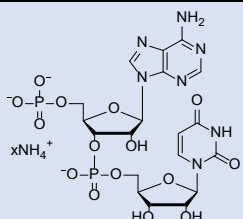
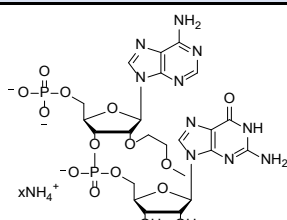
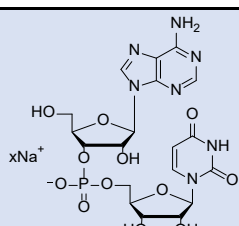
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-109	ddATP, 100mM sodium salt solution	N/A	2', 3'-dideoxy-adenosine-5'-triphosphate, 100mM Sodium Salt Solution	
D2-072	ddGTP, 100mM sodium salt solution	N/A	2', 3'-dideoxy-guanosine-5'-triphosphate, 100mM Sodium Salt Solution	
D3-091	ddCTP, 100mM sodium salt solution	N/A	2', 3'-dideoxy-cytidine-5'-triphosphate, 100mM Sodium Salt Solution	
D4-040	ddTTP, 100mM sodium salt solution	N/A	2', 3'-dideoxy-thymidine-5'-triphosphate, 100mM Sodium Salt Solution	
ON-492	Acyclic ATP, 100mM Sodium Salt Solution	N/A	Acycloadenosine-5'-triphosphate, 100mM Sodium Salt Solution	
ON-493	Acyclic GTP, 100mM Sodium Salt Solution	N/A	Acycloguanosine-5'-triphosphate, 100mM Sodium Salt Solution	
ON-494	Acyclic CTP, 100mM Sodium Salt Solution	N/A	Acyclocytidine-5'-triphosphate, 100mM Sodium Salt Solution	

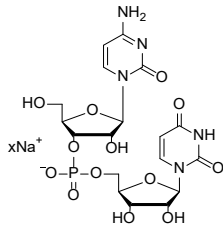
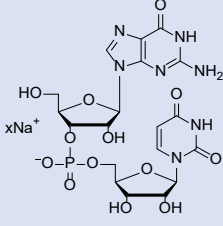
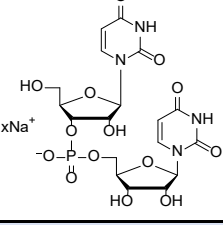
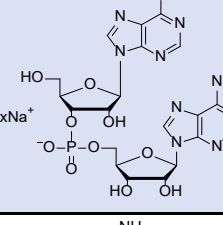
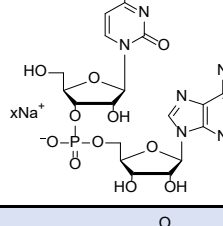
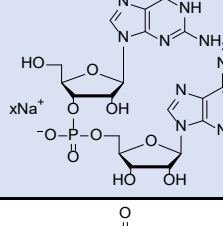
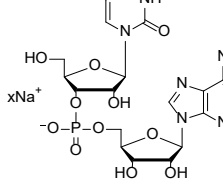
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-071	5-Aminoallyluridine-5'-Triphosphate, Lithium salt solution	N/A	5-Aminoallyluridine-5'-Triphosphate, Lithium salt solution	 <p>•xLi+</p>
R1-175	2'-OMe-ATP- α -S, 100mM Sodium Salt Solution	N/A	2'-O-methyl-Adenosine-5'-O-(α -Thiotriphosphate), 100mM Sodium Salt Solution	 <p>•xNa+</p>
R2-179	2'-OMe-GTP- α -S, 100mM Sodium Salt Solution	N/A	2'-O-methyl-Guanosine-5'-O-(α -Thiotriphosphate), 100mM Sodium Salt Solution	 <p>•xNa+</p>

Cat. No.	Short Name	CAS No.	Name, Description	Structure
A1-002	Ara-AMP	29984-33-6	9- β -D-adenosineabinofuranosyladenine 5'-monophosphate, free acid	
A1-004	2-F-Ara-AMP	75607-67-9	2-Fluoro-9- β -adenosineabinofuranosyladenine-5'-monophosphate	
A3-002	Ara-CMP	7075-11-8	1- β -D-adenosineabinofuranosylcytosine-5'-monophosphate	

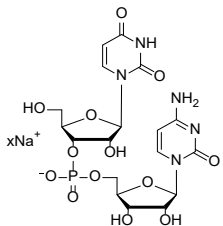
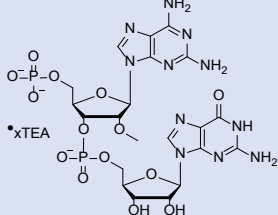
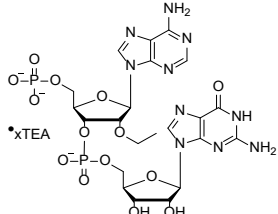
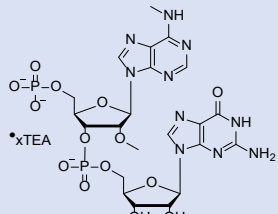
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-089	GpppG,100mM Lithium Salt Solution	N/A	Guanosine-5'-Triphosphate-5'- Guanosine,100mM lithium salt solution	
ON-085	GpppG,Lithium Salt	N/A	Guanosine-5'-Triphosphate-5'- Guanosine,lithium salt	
ON-136	M7-GpppG	N/A	N7-methyl-Guanosine-5'- Triphosphate-5'-Guanosine	
ON-137	GpppA	N/A	Guanosine-5'-Triphosphate-5'- Adenosine	
ON-138	M7-GpppA	N/A	N7-methyl-Guanosine-5'- Triphosphate-5'-Adenosine	
ON-134*	m7G(5')ppp(5')(2'- OMeA)pG•NH4		m7G(5')ppp(5')(2'-OMeA)pG, 100mM Ammonium Salt Solution <i>*For sale to licensed end-users only.</i>	
ON-292	M7G(3'-OMe- 5')pppA(2'-OMe)• Na salt	N/A	(3'-OMe-m7G)(5')ppp(5')(2'-OMe-A) Sodium Salt	

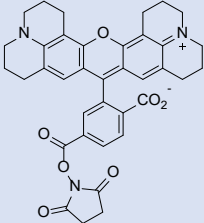
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-121	ARCA, 100mM Sodium Salt Solution (3'-O-Me- m7G(5')ppp(5')G, 100mM Sodium Salt Solution)	N/A	N7-Methyl-3'-O-Methyl-Guanosine- 5'-Triphosphate-5'-Guanosine, 100mM sodium salt solution	

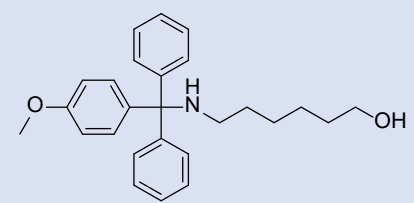
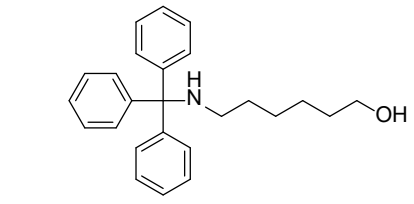
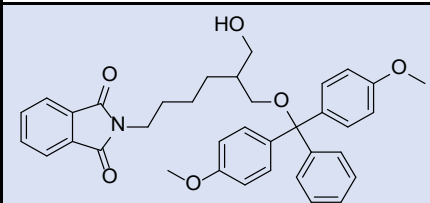
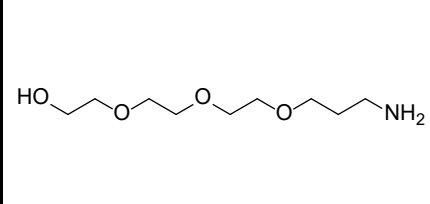
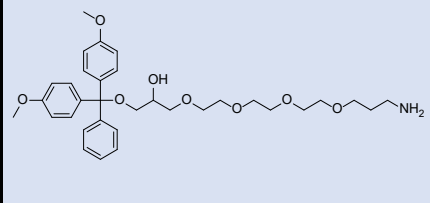
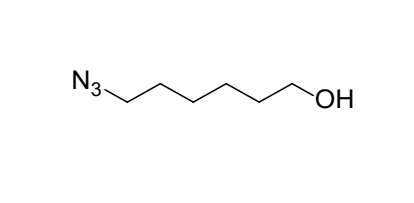
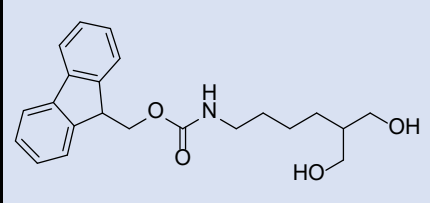
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-280	pA(2'-OMe)(thio-p)G•NH ₄ salt	N/A	pA(2'-OMe)(thio-p)G•NH ₄ salt	
ON-281	pA(2'-OMe)mpU•NH ₄ salt	N/A	pA(2'-OMe)mpU•NH ₄ salt	
ON-282	pA(2'-OMe)mpG•TEA salt	N/A	pA(2'-OMe)mpG•TEA salt	
ON-314	pGmpC•NH ₄ salt	N/A	pGmpC•ammonium salt	
ON-315	pAmpU•NH ₄ salt	N/A	pAmpU•ammonium salt	
ON-378	pA(2'-O-MOE)mpG•NH ₄ salt	N/A	pA(2'-O-MOE)mpG•ammonium salt	
ON-346	AmpU•100 mM Na salt solution	N/A	AmpU•100 mM Sodium salt solution	

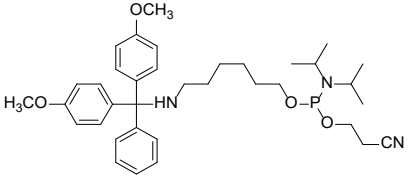
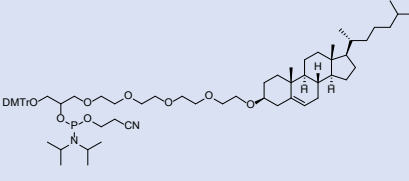
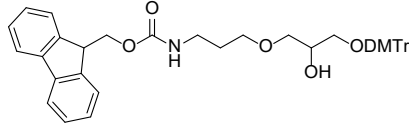
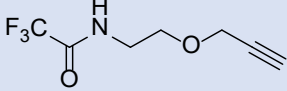
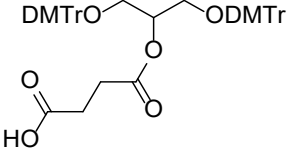
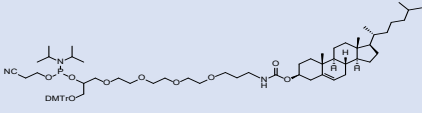
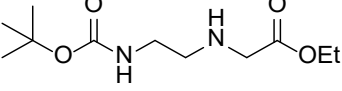
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-347	CmpU•100 mM Na salt solution	N/A	CmpU•100 mM Sodium salt solution	
ON-348	GmpU•100 mM Na salt solution	N/A	GmpU•100 mM Sodium salt solution	
ON-349	UmpU•100 mM Na salt solution	N/A	UmpU•100 mM Sodium salt solution	
ON-350	AmpA•100 mM Na salt solution	N/A	AmpA•100 mM Sodium salt solution	
ON-351	CmpA•100 mM Na salt solution	N/A	CmpA•100 mM Sodium salt solution	
ON-352	GmpA•Na salt	N/A	GmpA•Sodium salt	
ON-353	UmpA•100 mM Na salt solution	N/A	UmpA•100 mM Sodium salt solution	

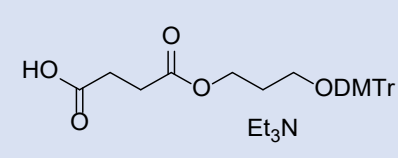
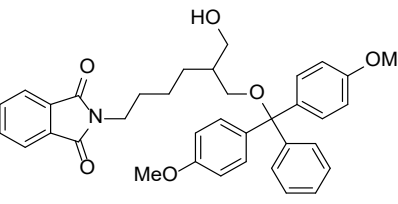
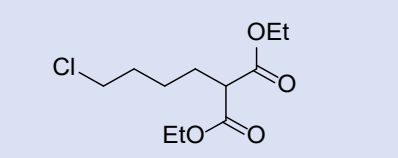
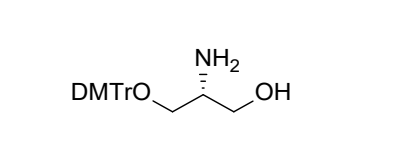
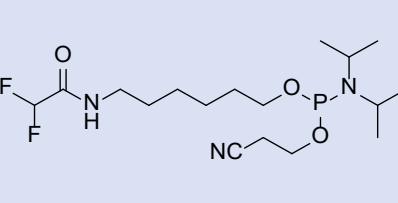
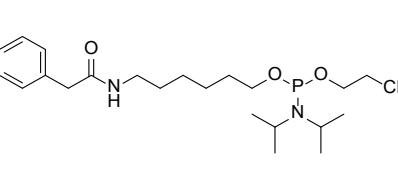
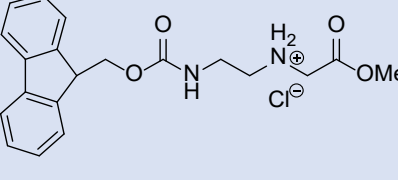
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-354	AmpG•100 mM Na salt solution	N/A	AmpG•100 mM Sodium salt solution	
ON-355	CmpG•100 mM Na salt solution	N/A	CmpG•100 mM Sodium salt solution	
ON-356	GmpG•100 mM Na salt solution	N/A	GmpG•100 mM Sodium salt solution	
ON-357	GmpU•100 mM Na salt solution	N/A	GmpU•100 mM Sodium salt solution	
ON-358	AmpC•100 mM Na salt solution	N/A	AmpC•100 mM Sodium salt solution	
ON-359	CmpC•100 mM Na salt solution	N/A	CmpC•100 mM Sodium salt solution	
ON-360	GmpC•Na salt	N/A	GmpC•Sodium salt	

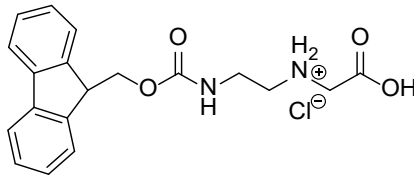
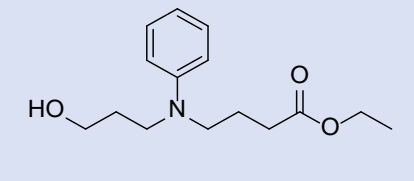
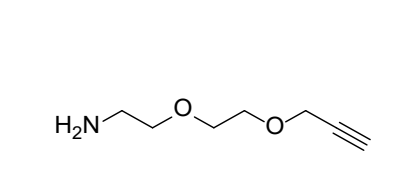
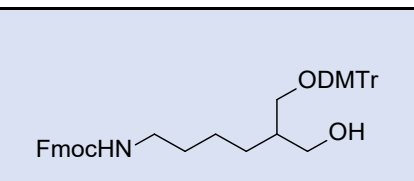
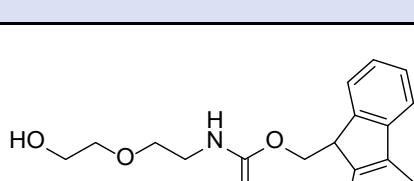
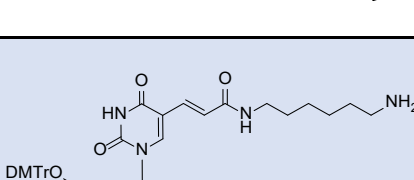
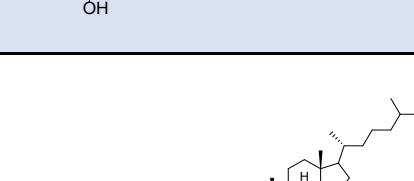
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-361	UmpC•100 mM Na salt solution	N/A	UmpC•100 mM Sodium salt solution	 <p>The structure shows a dinucleoside phosphate consisting of two ribose sugars linked by a pyrophosphate bridge. The 5' carbon of the left ribose is attached to a uracil base, and the 5' carbon of the right ribose is attached to a cytosine base. The phosphate groups are shown as xNa⁺ and -O-P(=O)(OH)-O-.</p>
ON-443	pA(2-NH ₂ -2'-OMe)mpG•TEA salt	N/A	pA(2-NH ₂ -2'-O-Methyl)mpG•TEA salt	 <p>The structure shows a dinucleoside phosphate with a methyl group at the 2' position of the left ribose and an adenine base at the 5' position of the left ribose. The right ribose is attached to a guanine base. The phosphate groups are shown as *xTEA and -O-P(=O)(OH)-O-.</p>
ON-444	pA(2'-O-ethyl)mpG•TEA salt	N/A	pA(2'-O-ethyl)mpG•TEA salt	 <p>The structure shows a dinucleoside phosphate with an ethyl group at the 2' position of the left ribose and an adenine base at the 5' position of the left ribose. The right ribose is attached to a guanine base. The phosphate groups are shown as *xTEA and -O-P(=O)(OH)-O-.</p>
ON-531	pA(N ₆ -Me-2'-OMe)mpG•100 mM TEA salt solution	N/A	pA(N ₆ -Methyl-2'-O-methyl)mpG•100 mM TEA salt solution	 <p>The structure shows a dinucleoside phosphate with a methyl group at the 6-position of the adenine base and a methyl group at the 2' position of the left ribose. The right ribose is attached to a guanine base. The phosphate groups are shown as *xTEA and -O-P(=O)(OH)-O-.</p>

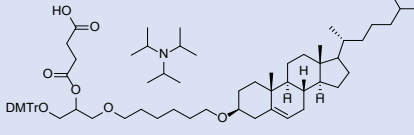
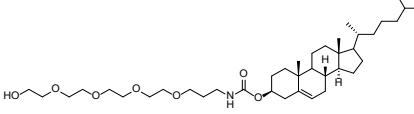
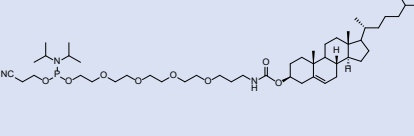
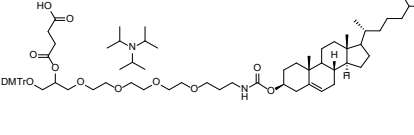
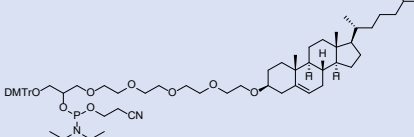
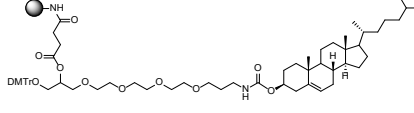
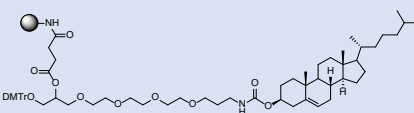
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-101	6-ROX NHS Ester	N/A	6-Carboxy-X-rhodamine, N-hydroxysuccinimide ester	

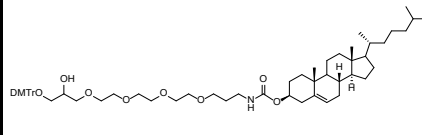
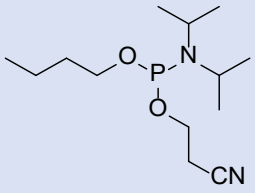
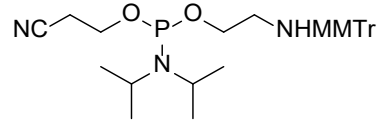
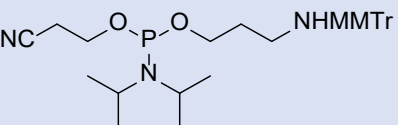
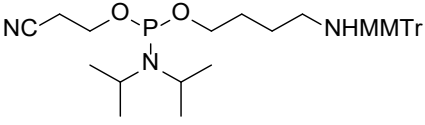
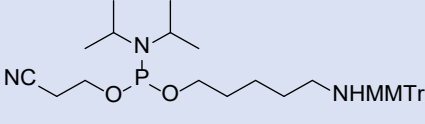
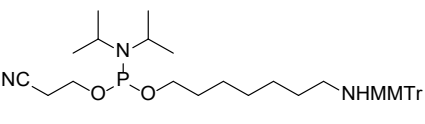
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-093	6-MMT-NH-Hexanol	N/A	6-((4-methoxytrityl)-amino)-1-hexanol	
ON-152	N6-Tr-6-amino-hexanol	N/A	N6-Tr-6-amino-hexanol	
ON-130	DMT-hydroxymethyl-hexyl-phthalimide	N/A	5'-O-(4, 4'-dimethoxytrityl)-hydroxymethyl-hexyl-phthalimide	
ON-153	TEG linker	N/A	2-(6-(bis(4-methoxyphenyl)(phenyl)methoxy)-5-(hydroxymethyl)hexyl)isoindoline-1,3-dione	
ON-154	TEG Linker2	N/A	TEG Linker2	
ON-155	6-azido-1-hexanol	146292-90-2	6-azido-1-hexanol	
ON-156	6-amino(Fmoc)-2-hydroxymethylhexan-1-ol	N/A	6-amino(Fmoc)-2-hydroxymethylhexan-1-ol	

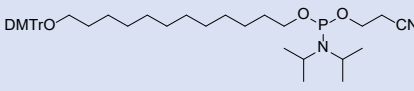
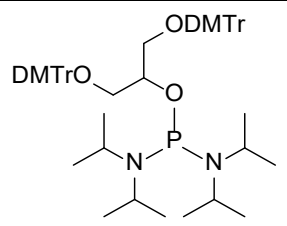
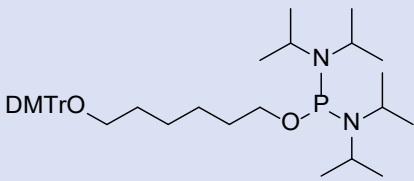
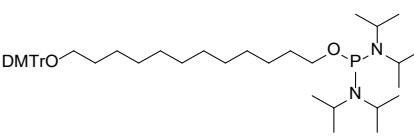
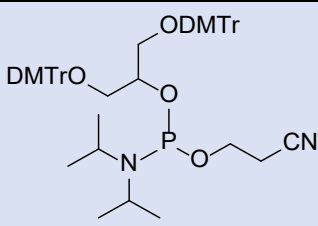
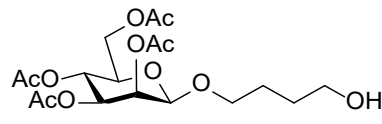
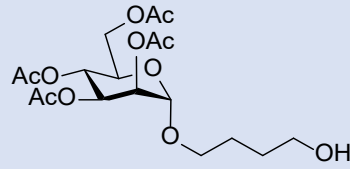
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-214	DMT-Hexylamine-linker Phosphoramidite	N/A	4, 4'-Dimethoxytrityl-Hexylamine-Linker Cyanoethyl Phosphoramidite	
OP-065	1-O-DMTr-Glycerol-TEG-Cholesterol-2-CE-Phosphoramidite	N/A	1-O-(4, 4'-dimethoxytrityl)-Glycerol-Triethyleneglycol-Cholesterol-2-Cyanoethyl Phosphoramidite	
ON-224	Fmoc-aminopropoxy-3-DMTr-glycerol	N/A	(9-fluorenylmethyloxycarbonyl)-aminopropoxy-3-(4,4'-Dimethoxytrityl)-glycerol	
ON-283	TFA-EO Linker	N/A	3-[(2-Trifluoroacetamido)-ethoxy]-propyne	
ON-267	1,3-Di-DMT Glycerol succinate, TEA salt	N/A	1,3-di-(4,4'-dimethoxytrityl)-2-Succinate-Glycerol, triethylamine salt	
OP-020	DMTr-Cholesteryl-TEG Phosphoramidite (plant source)	N/A	1-O-(4, 4'-dimethoxytrityl)-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-(2-cyanoethyl)-(N, N-diisopropyl) Phosphoramidite	
ON-371	N-(Boc-aminoethyl)-Gly-oEt	N/A	N-(Boc-aminoethyl)-Gly-oEt	

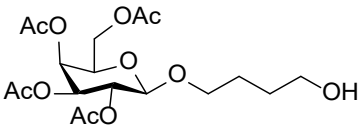
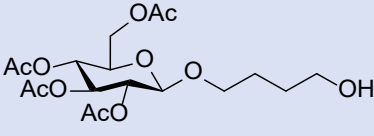
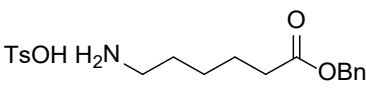
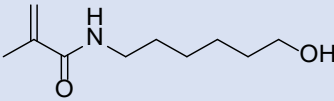
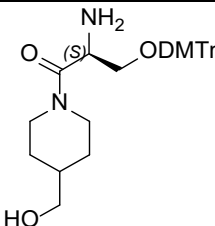
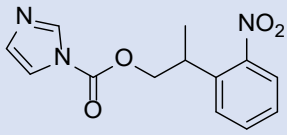
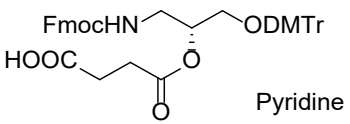
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-289	4-[3-[bis(4-methoxyphenyl)-phenylmethoxy]propoxy]-4-oxobutanoic acid, triethylamine salt	N/A	4-[3-[bis(4-methoxyphenyl)-phenylmethoxy]propoxy]-4-oxobutanoic acid, triethylamine salt	
ON-130	DMTr-hydroxymethyl hexyl phthalimide	N/A	2-(6-(bis(4-methoxyphenyl)(phenyl)methoxy)-5-(hydroxymethyl)hexyl)isoindoline-1,3-dione	
ON-373	Diethyl 2-(4-chlorobutyl)malonate	N/A	Diethyl 2-(4-chlorobutyl)malonate	
ON-374	(R)-2-amino-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-1-ol	N/A	(R)-2-amino-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-1-ol	
OP-064	DFA-AH Linker Amidite	N/A	2-cyanoethyl (6-(2,2-difluoroacetamido)hexyl) diisopropylphosphoramidite	
OP-055	Phenylacetyl HA amidite linker	N/A	2-cyanoethyl (6-(2-phenylacetamido)hexyl)diisopropyl phosphoramidite	
ON-173	Fmoc-AEG-OMe HCl	N/A	Methyl 2-[2-(9H-fluoren-9-ylmethoxycarbonylamino)ethylamino]acetatehydrochloride	

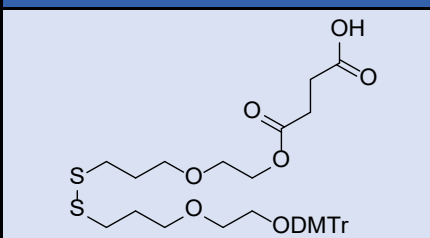
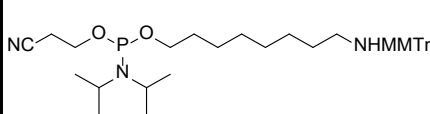
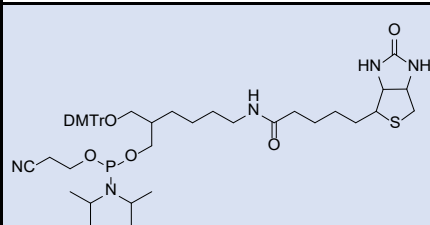
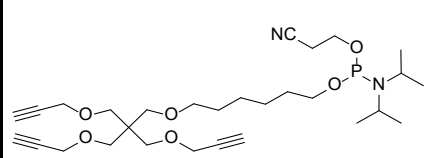
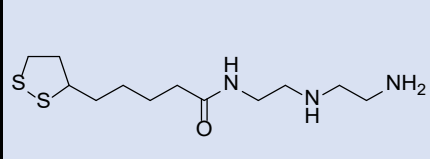
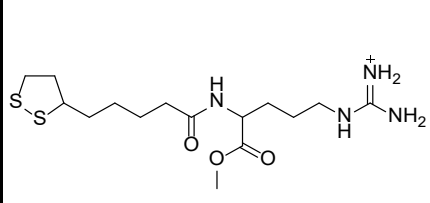
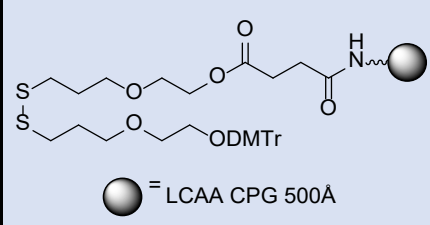
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-172	Fmoc-AEG-OH•HCl	172405-44-6	N-(2-(9-Fluorenylmethyloxycarbonyl)ethyl)-glycine hydrochloride	
ON-379	Ethyl-γ-(N-(3-hydroxypropyl)anilino)-butyrate	N/A	Ethyl-γ-(N-(3-hydroxypropyl)anilino)-butyrate	
ON-380	Propargyl-PEG2-NH2	N/A	Propargyl-PEG2-NH2	
ON-381	6-amino(Fmoc)-1-O-DMT-2-hydroxymethylhexan-1-ol	N/A	6-amino(Fmoc)-1-O-DMT-2-hydroxymethylhexan-1-ol	
ON-382	N-Fmoc-2-(2-aminoethoxy)ethanol	N/A	N-Fmoc-2-(2-aminoethoxy)ethanol	
D4-034	5'-DMT-dT-linker-NH2	N/A	5'-O-(4, 4'-dimethoxytrityl)-deoxythymidine-linker-NH2	
ON-416	1-(4,4'-Dimethoxytrityloxy)-3-(6-(Cholest-5-en-3β-oxy)hexyloxy)propan-2-ol (plant source)	N/A	1-(4,4'-Dimethoxytrityloxy)-3-(6-(Cholest-5-en-3β-oxy)hexyloxy)propan-2-ol (plant source)	

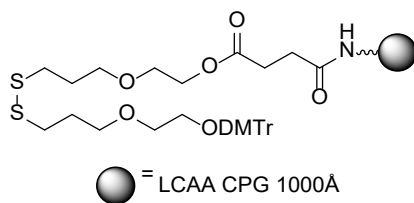
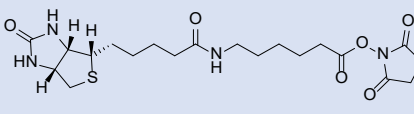
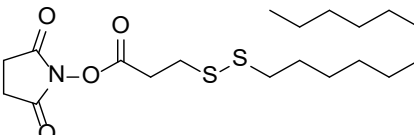
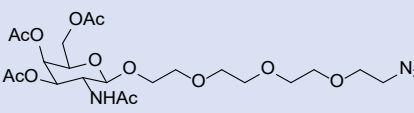
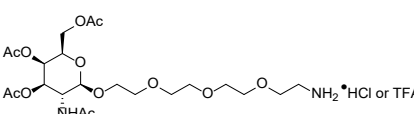
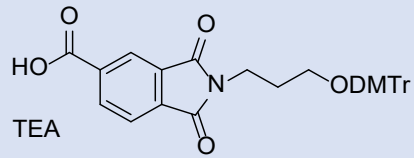
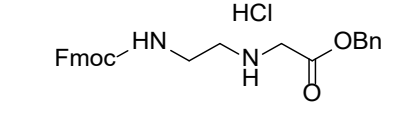
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-417	1-(4,4'-Dimethoxytrityloxy)-3-(6-(Cholest-5-en-3 β -oxy)hexyloxy)propan-2-succinate (plant source)	N/A	1-(4,4'-Dimethoxytrityloxy)-3-(6-(Cholest-5-en-3 β -oxy)hexyloxy)propan-2-succinate (plant source)	
ON-418	Cholesterol tetraethylene glycol (TetraEG) (plant source)	N/A	Cholesterol tetraethylene glycol (TetraEG) (plant source)	
ON-419	Cholesterol tetraethylene glycol (TetraEG) amidite (plant source)	N/A	Cholesterol tetraethylene glycol (TetraEG) amidite (plant source)	
ON-420	Cholesteryl-TEG-succinate (plant source)	N/A	Cholest-5-en-3-ol (3 β)-, 3-(22-hydrogen 17-[[bis(4-methoxyphenyl)phenylmethoxy]methyl]-19-oxo-6,9,12,15,18-pentaoxa-2-azadocosanedioate)	
ON-422	Cholesteryl amidite (plant source)	N/A	Cholesteryl amidite (plant source)	
ON-423	Cholesterol-TEG CPG 500Å (plant source)	N/A	1-Dimethoxytrityloxy-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-succinoyl-long chain alkylamino-CPG 500Å	
ON-424	Cholesterol-TEG CPG 1000Å (plant source)	N/A	1-Dimethoxytrityloxy-3-O-(N-cholesteryl-3-aminopropyl)-triethyleneglycol-glyceryl-2-O-succinoyl-long chain alkylamino-CPG 1000Å	

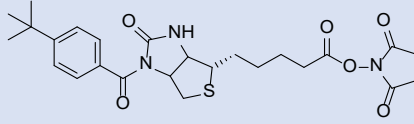
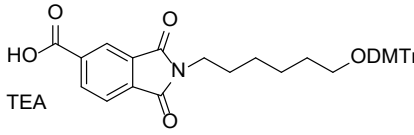
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-421	Cholesterol-TEG (plant source)	N/A	Cholesteryl N-(16-O-(dimethoxytrityl)-15-hydroxy-4,7,10,13-tetraoxahexadecyl)carbamate (plant source)	
OP-168	n-Butyl-2-cyanoethyl-N, N-diisopropylphosphoramidite	N/A	n-Butyl-2-cyanoethyl-N, N-diisopropylphosphoramidite	
OP-170	MMTr C2 linker Phosphoramidite	N/A	MMT-ethylamine-linker Phosphoramidite	
OP-171	MMTr C3 linker Phosphoramidite	N/A	Monomethoxytrityl-propylamine-linker Phosphoramidite	
OP-172	NHMMTr-C4 Phosphoramidite	N/A	Monomethoxytrityl-butylamine-linker Phosphoramidite	
OP-173	NHMMTr-C5 Phosphoramidite	N/A	Monomethoxytrityl-pentylamine-linker Phosphoramidite	
OP-174	NHMMTr-C7 Phosphoramidite	N/A	Monomethoxytrityl-heptylamine-linker Phosphoramidite	

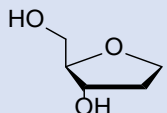
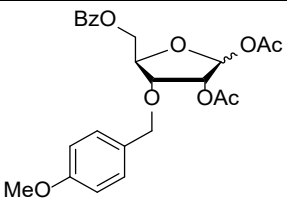
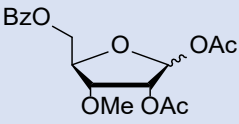
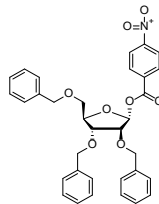
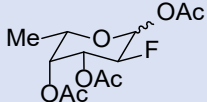
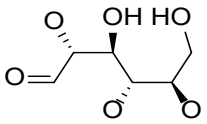
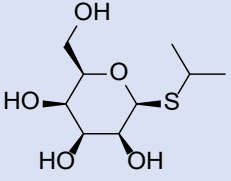
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-182	Spacer C12 Phosphoramidite	N/A	12-(4, 4'-Dimethoxytrityloxy) dodecane-1-[(2-cyanoethyl)-(N, N- diisopropyl)] phosphoramidite	
OP-189	1, 3-di-O-DMTr- glycerol-bis- (diisopropylamino) -Phosphane	N/A	1, 3-di-O-(4, 4'-dimethoxytrityl)- glycerol-bis-(diisopropylamino)- Phosphane	
OP-190	6-O-DMTr-hexane- bis- (diisopropylamino) -Phosphane	N/A	6--O-(4, 4'-dimethoxytrityl)- hexane-bis-(diisopropylamino)- Phosphane	
OP-191	12-O-DMTr- dodecane-bis- (diisopropylamino) -Phosphane	N/A	12-O-(4, 4'-dimethoxytrityl)- dodecane-bis-(diisopropylamino)- Phosphane	
OP-192	1, 3-di-O-DMTr- glycerol-CE- Phosphoramidite	N/A	1, 3-di-O-(4, 4'-dimethoxytrityl)- glycerol-CE-Phosphoramidite	
ON-407	β -Mannose C4 alcohol	N/A	(2R, 3R, 4S, 5S, 6R)-2- (acetoxymethyl)-6-(4- hydroxybutoxy)tetrahydro-2H- pyran-3, 4, 5-triyl triacetate	
ON-408	α -Mannose C4 alcohol	N/A	(2R, 3R, 4S, 5S, 6S)-2- (acetoxymethyl)-6-(4- hydroxybutoxy)tetrahydro-2H- pyran-3, 4, 5-triyl triacetate	

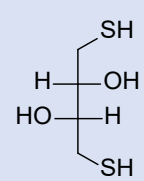
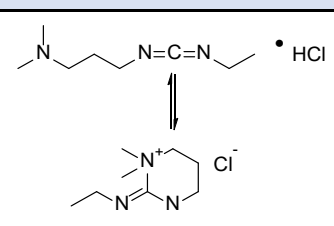
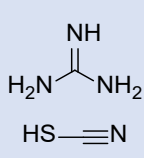
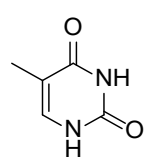
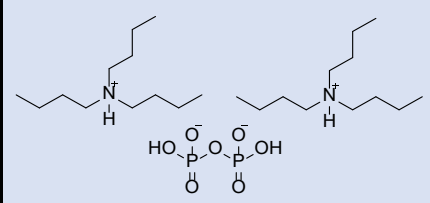
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-402	Galactose C4 alcohol	N/A	(2R, 3S, 4S, 5R, 6R)-2-(acetoxymethyl)-6-(4-hydroxybutoxy)tetrahydro-2H-pyran-3, 4, 5-triyl triacetate	
ON-400	Glucose C4 alcohol	N/A	(2R, 3R, 4S, 5R, 6R)-2-(acetoxymethyl)-6-(4-hydroxybutoxy)tetrahydro-2H-pyran-3, 4, 5-triyl triacetate	
ON-439	benzyl 6-aminohexanoate	N/A	benzyl 6-aminohexanoate	
ON-440	Methacrylate C6	N/A	Methacrylate C6	
ON-441	(S)-2-amino-3-(bis(4-methoxyphenyl)(phenyl)methoxy)-1-(4-(hydroxymethyl)piperidin-1-yl)propan-1-one	N/A	(S)-2-amino-3-(bis(4-methoxyphenyl)(phenyl)methoxy)-1-(4-(hydroxymethyl)piperidin-1-yl)propan-1-one	
ON-442	2-(2-nitrophenyl)propyl imidazole-1-carboxylate	N/A	2-(2-nitrophenyl)propyl imidazole-1-carboxylate	
ON-445	(R)-4-((1-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-2-yl)oxy)-4-oxobutanoic acid, Pyridine salt	N/A	(R)-4-((1-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-2-yl)oxy)-4-oxobutanoic acid, Pyridine salt	

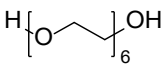
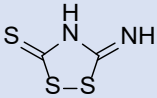
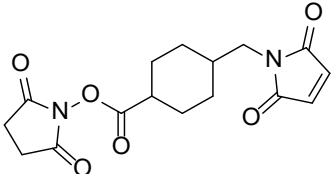
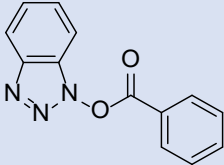
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-449	3'-thio modifier 6 S-S-DMTr-linker- succinate, TEA salt	N/A	1-O-Dimethoxytrityl-3-oxahexyl- disulfide 1'-succinate, triethylamine salt	
OP-175	NHMMTr-C8 Phosphoramidite	N/A	Monomethoxytrityl-octylamine- linker Phosphoramidite	
OP-183	DMTr- hydroxymethyl hexyl-Biotin Phosphoramidite	N/A	DMTr-hydroxymethyl hexyl-Biotin Phosphoramidite	
ON-448	2-cyanoethyl (6-(3- (prop-2-yn-1- yloxy)-2,2- bis((prop-2-yn-1- yloxy)methyl)prop oxy)hexyl)	N/A	2-cyanoethyl (6-(3-(prop-2-yn-1- yloxy)-2,2-bis((prop-2-yn-1- yloxy)methyl)propoxy)hexyl)	
ON-503	N-[2-[(2- Aminoethyl)amino]ethyl]-1,2- dithiolane-3- pentanamide	N/A	N-[2-[(2-Aminoethyl)amino]ethyl]- 1,2-dithiolane-3-pentanamide	
ON-504	N2-[5-(1,2- Dithiolan-3-yl)-1- oxopentyl]-L- arginine methyl ester	N/A	N2-[5-(1,2-Dithiolan-3-yl)-1- oxopentyl]-L-arginine methyl ester	
ON-528	3'-thio modifier 6 S-S-DMTr-linker CPG (500Å)	N/A	1-O-Dimethoxytrityl-3-oxahexyl- disulfide, 1'-succinoyl-CPG 500Å	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-526	3'-thio modifier 6 S-S-DMTr-linker CPG (1000Å)	N/A	1-O-Dimethoxytrityl-3-oxahexyl- disulfide, 1'-succinoyl-CPG 1000Å	 <p>● = LCAA CPG 1000Å</p>
ON-529	Biotin-LC-NHS Ester	N/A	N-Succinimidyl 6- Biotinamidohexanoate	
ON-453	2, 5- dioxopyrrolidin-1- yl-3- (dodecylsulfane yl)propanoate	N/A	2, 5-dioxopyrrolidin-1-yl 3- (dodecylsulfaneyl)propanoate	
ON-491	Peracetylated GalNAc PEG linker-Azide	N/A	Peracetylated GalNAc PEG linker- Azide	
ON-530	Peracetylated GalNAc PEG linker-Amino	N/A	Peracetylated GalNAc PEG linker- Amino	
ON-546	1, 3-dioxo-2-(4- dimethoxytrityloxy hex-1-yl)isoindole- 5-carboxylic acid, TEA salt	N/A	1, 3-dioxo-2-(4- dimethoxytrityloxyhex-1- yl)isoindole-5-carboxylic acid, TEA salt	 <p>TEA</p>
ON-781	Benzyl N-[2- (Fmoc)aminoethyl] glycinate	511534-93-3	benzyl N-[2- (fluorenylmethoxycarbonyl)amino) ethyl]glycinate hydrochloride	 <p>HCl</p>

Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-783	t-butylbenzoyl biotin-NHS ester	N/A	Biotin N-hydroxysuccinimide ester	
ON-538	1, 3-dioxo-2-(6- dimethoxytrityloxy hex-1-yl)isoindole- 5-carboxylic acid, TEA salt	N/A	1, 3-dioxo-2-(6- dimethoxytrityloxyhex-1- yl)isoindole-5-carboxylic acid, TEA salt	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-189	1,2-dideoxy ribofuranose	N/A	1,2-dideoxy ribofuranose	
ON-132	1,2-di-O-acetyl-5-O-Bz-3-O-(p-methoxybenzyl)-D ribofuranose	N/A	1,2-di-O-acetyl-5-O-benzoyl-3-O-(p-methoxybenzyl)-D ribofuranose	
ON-131	1,2-di-O-acetyl-5-O-Bz-3-OMe-D ribofuranose	N/A	1,2-di-O-acetyl-5-O-benzoyl-3-O-methyl-D ribofuranose	
ON-096	2,3,5-Tri-O-Bz-1-O-(4-nitrobenzoyl)-D-arabinofuranose	N/A	2,3,5-Tri-O-benzyl-1-O-(4-nitrobenzoyl)-D-arabinofuranose	
ON-097	2F-Peracetyl-Fucose	N/A	(3S,4R,5R,6S)-3-fluoro-6-methyltetrahydro-2H-pyran-2,4,5-triyl triacetate	
ON-230	D-Galactose	59-23-4	(3R,4S,5R,6R)-6-(hydroxymethyl)oxane-2,3,4,5-tetrol	
ON-018	IPTG	367-93-1	Isopropyl-β-D-Thiogalactopyranoside	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-249	DTT	3483-12-3	Dithiothreitol	
ON-108	EDC.HCl	25952-53-8	N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride	
ON-002	Guanidine Thiocyanate	593-84-0	Guanidine Thiocyanate	
ON-107 Oligo Grade*	NaBr	7647-15-6	Sodium Bromide *Oligo Grade means special quality control for Oligo industry.	Na ⁺ Br
ON-106 Oligo Grade*	NaCl	7647-14-5	Sodium Chloride *Oligo Grade means special quality control for Oligo industry.	Na ⁺ Cl
ON-183	Thymine	65-71-4	2,4-Dihydroxy-5-methylpyrimidine	
ON-113	Tributylammonium Pyrophosphate	5975-18-8	0.5M Tributylammonium Pyrophosphate in DMF:ACN=1:1	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-103	Hexaethylene Glycol	2615-15-8	Hexaethylene Glycol	
ON-057 Oligo Grade*	Xanthane Hydride	6846-35-1	Xanthane Hydride *Oligo Grade means special quality control for Oligo industry.	
ON-429	SMCC	N/A	Succinimidyl-trans-4-(N-maleimidylmethyl)cyclohexane-1-carboxylate	
ON-780	1-BBTZ	54769-36-7	1-N-(benzoyloxy)benzotriazole	

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