



Hongene Biotech

NUCLEOSIDES & NUCLEOTIDES

Version 7.2

Manufacture

Reagents

Sugars

Linkers

GalNAc

Dyes & Quenchers

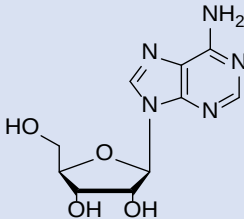
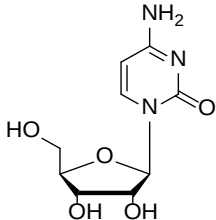
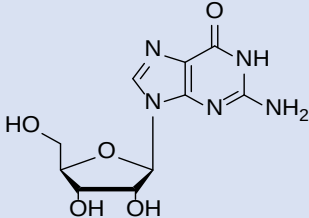
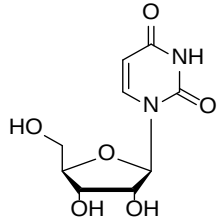
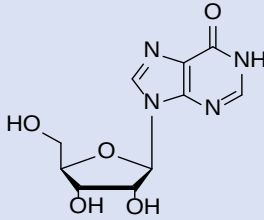
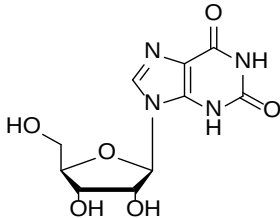
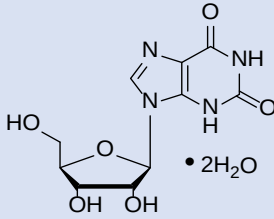
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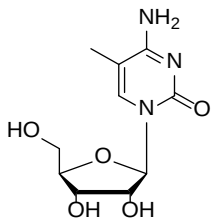
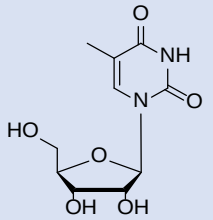
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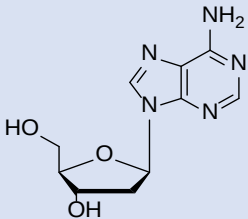
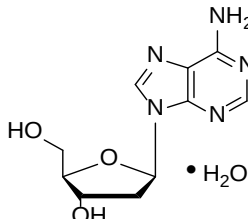
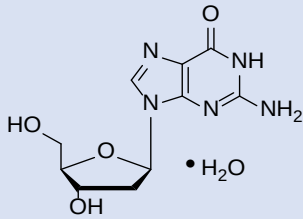
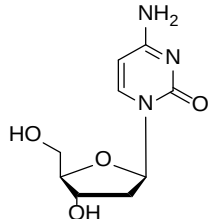
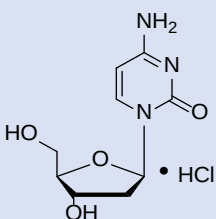
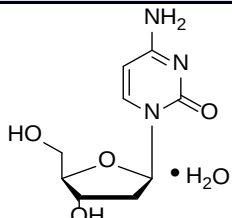
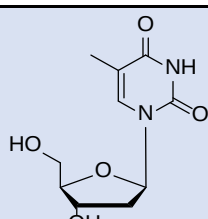
Nucleotides

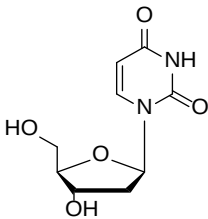
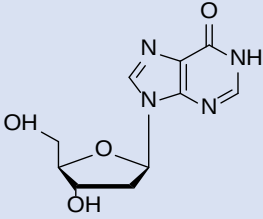
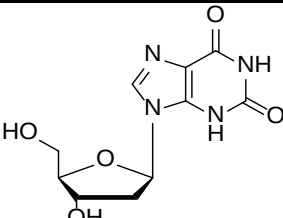
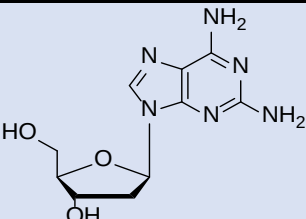
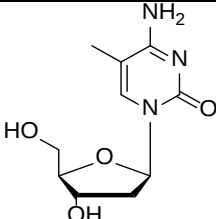
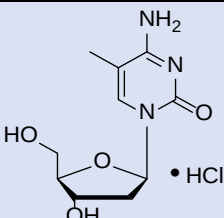
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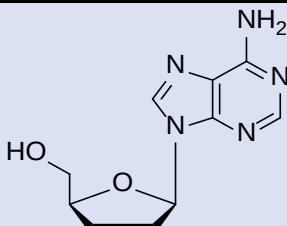
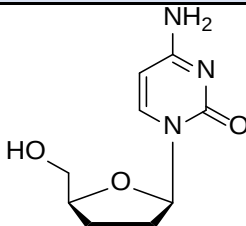
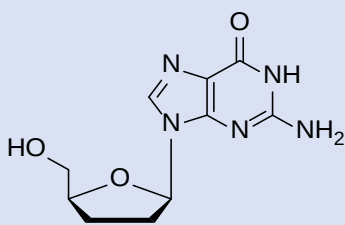
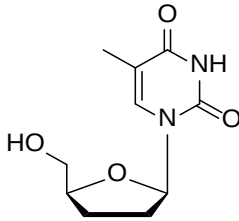
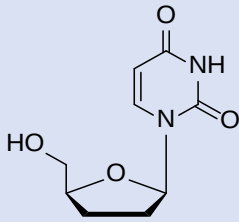
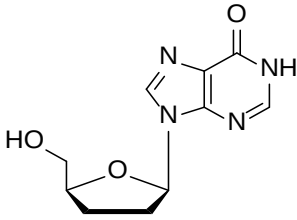
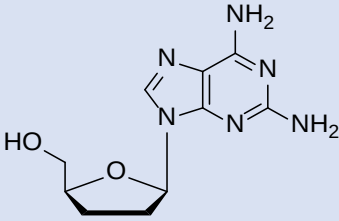
Nucleosides

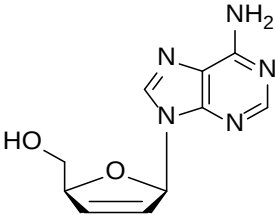
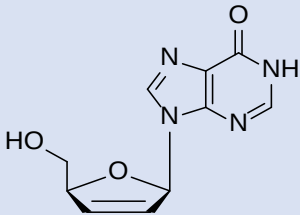
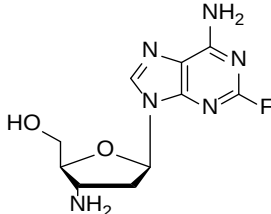
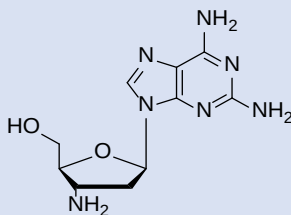
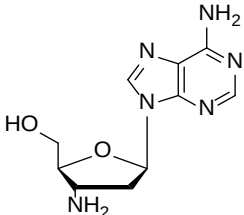
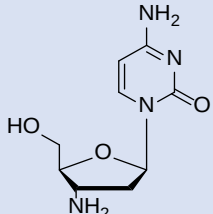
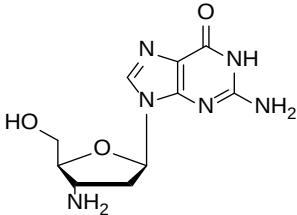
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R100	Ar	58-61-7	Adenosine	
R300	Cr	65-46-3	Cytidine	
R200	Gr	118-00-3	Guanosine	
R500	Ur	58-96-8	Uridine	
R600	Ir	58-63-9	Inosine	
R900	Xr	146-80-5	Xanthosine	
R9-001	Xr-2H ₂ O	5968-90-1	Xanthosine dihydrate	

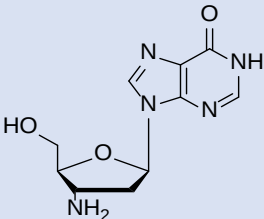
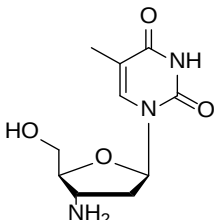
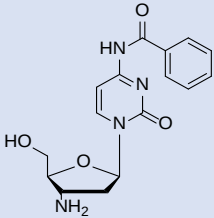
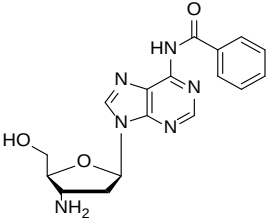
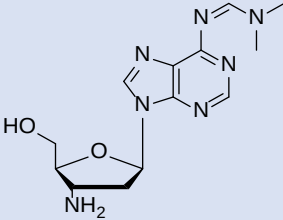
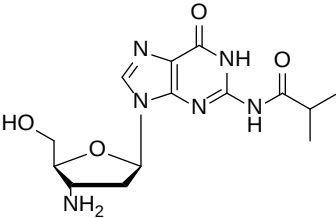
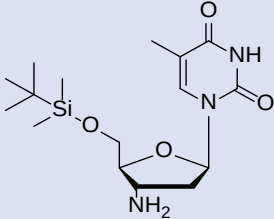
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-020	5-Me-Cr	2140-61-6	5-Methyl-Cytosine	
R5-008	5-Me-Ur	1463-10-1	5-Methyl-Uridine	

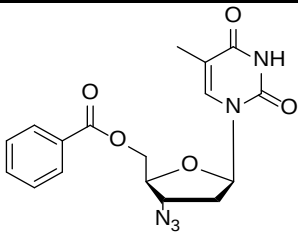
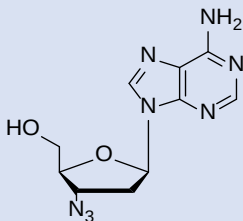
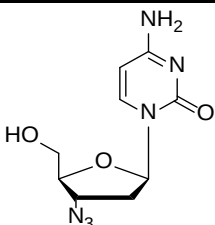
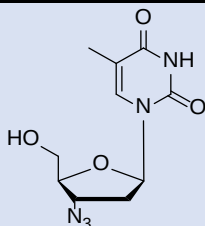
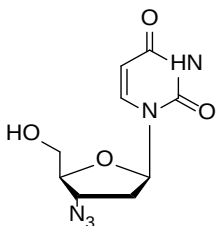
Cat. No.	Short Name	CAS No.	Name, Description	Structure
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D100	2'-dA·H ₂ O	16373-93-6	2'-Deoxyadenosine monohydrate	
D200	2'-dG·H ₂ O	312693-72-4	2'-Deoxyguanosine monohydrate	
D300	2'-dC	951-77-9	2'-Deoxycytidine	
D3004	2'-dC·HCl	3992-42-5	2'-Deoxycytidine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

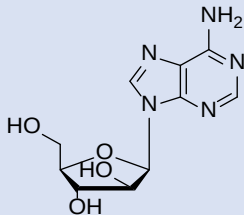
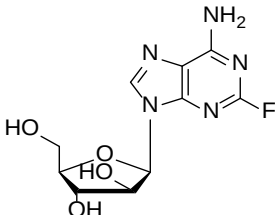
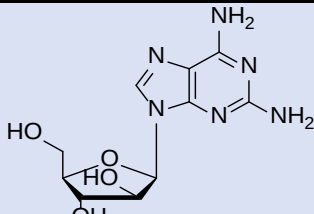
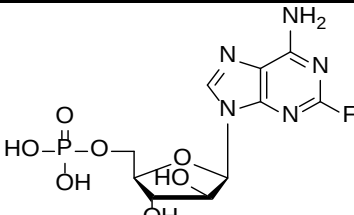
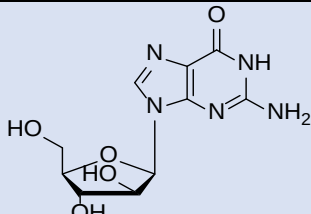
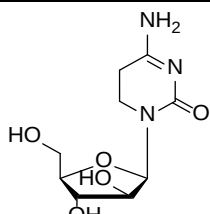
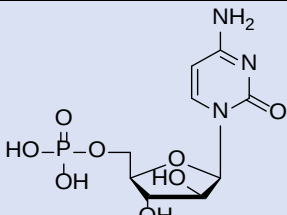
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D600	2'-dI	890-38-0	2'-Deoxyinosine	
D900	2'-dX	29049-22-7	2'-deoxyxanthosine	
D1-013	2,6-Diaminopurine-2'-deoxyriboside	4546-70-7	2, 6-Diaminopurine-2'-deoxyriboside	
D3005	5-Me-dC	838-07-3	5-Methyl-2'-deoxycytidine	
D3-021	5-Me-2'-dC.HCl	N/A	5-Methyl-2'-deoxycytidine Hydrochloride	

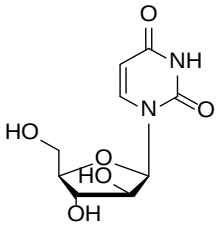
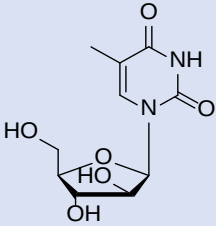
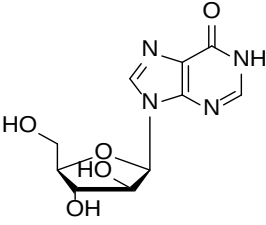
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D1-032	2',3'-ddA	4097-22-7	2', 3'-Dideoxyadenosine	
D3-023	2',3'-ddC	7481-89-2	2', 3'-Dideoxycytidine/Zalcitabine	
D2-014	2',3'-ddG	85326-06-3	2', 3'-Dideoxyguanosine	
D4-007	2',3'-ddT	3416-05-5	2', 3'-Deoxythymidine	
D5-024	2',3'-ddU	5983-09-5	2', 3'-Dideoxyuridine	
D6-006	2',3'-ddl	69655-05-6	2', 3'-Dideoxyinosine	
D1-022	2-NH2-ddA	N/A	2-NH2-dideoxyadenosine	

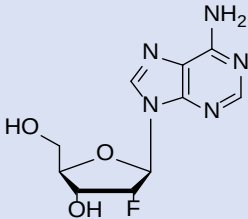
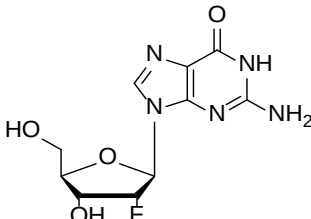
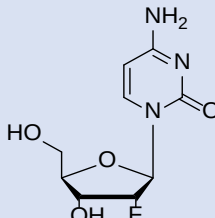
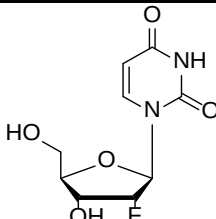
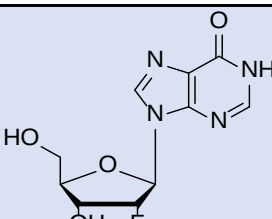
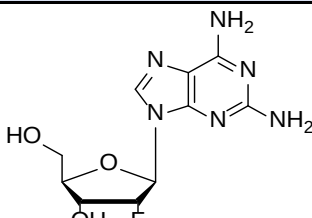
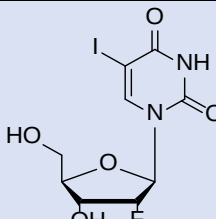
Cat. No.	Short Name	CAS No.	Name, Description	Structure
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D6-007	D4I	N/A	2',3'-Dideoxy-2',3'-didehydroinosine	
D1-030	2-F-3'-NH2-ddA	N/A	2-Fluoro-3'-Amino-2', 3'-dideoxyadenosine	
D1-016	3'-NH2-2-NH2-ddA	N/A	2, 6-Diaminopurine-3'-amino-2', 3'-dideoxyriboside/2-Amino-3'-amino-2', 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	

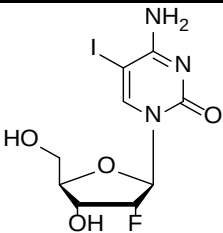
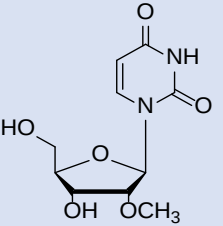
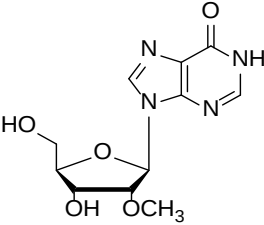
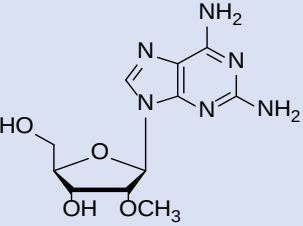
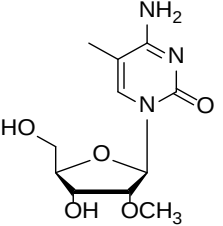
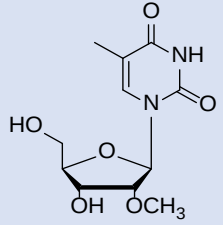
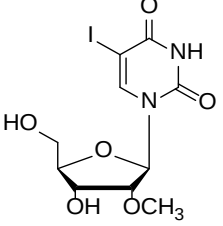
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D6-001	3'-NH ₂ -ddl	N/A	3'-Amino-2', 3'-dideoyinosine	
D4-001	3'-NH ₂ -ddT	52450-18-7	3'-Amino-2', 3'-dideoxythymidine	
D3-032	N4-Bz-3'-NH ₂ -ddC	N/A	N4-Benzoyl-3'-amino-2', 3'-dideoxycytidine	
D1-029	N6-Bz-3'-NH ₂ -ddA	N/A	N6-Benz-3'-NH ₂ -dideoxyadenosine	
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	
D4-004	5'-O-TBDMS-3'-NH ₂ -ddT	N/A	5'-O-TBDMS-3'-NH ₂ -dideoxythymidine	

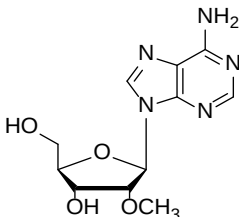
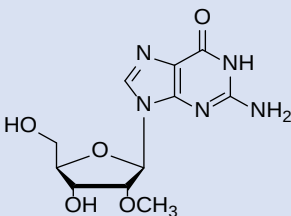
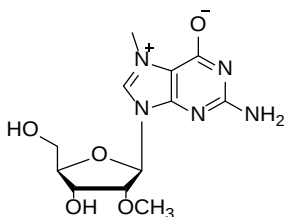
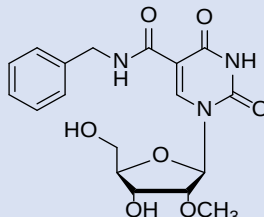
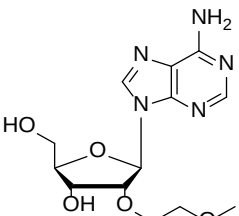
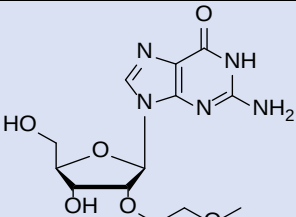
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D4-003	3'-Azido-5'-O-Bz-ddT	N/A	3'-azido-5'-O-benzyol-thymidine	
D1-002	3'-Az-ddA	66323-44-2	3'-Azido-2', 3'-dideoxyadenosine	
D3-012	3'-Az-ddC	84472-89-9	3'-Azido-2', 3'-dideoxycytidine	
D4-005	3'-Az-ddT	N/A	3'-Azido-2', 3'-dideoxythymidine	
D5-013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

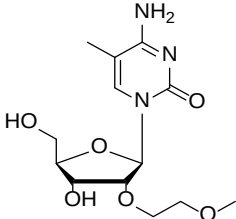
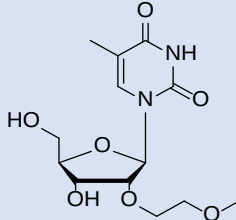
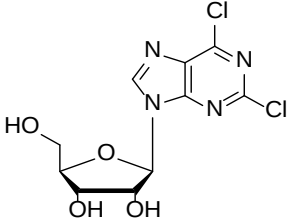
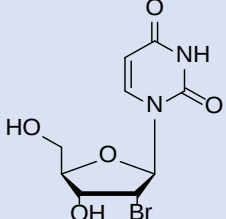
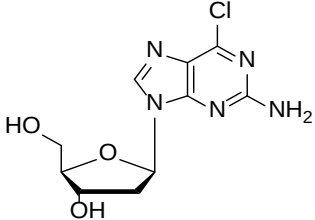
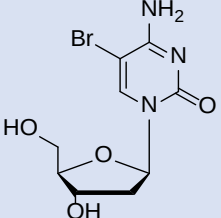
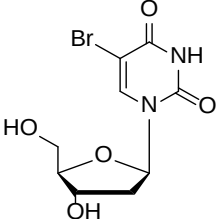
Cat. No.	Short Name	CAS No.	Name, Description	Structure
A1-001	Ara-A	5536-17-4	9-β-D-Arabinofuranosyl-adenine	
A1-003	2-F-Ara-A	21679-14-1	Fludarabine; 2-Fluoro-9-β-D-arabinofuranosyladenine	
A1-011	2-NH2-Ara-A	34079-68-0	2, 6-Diaminopurine-9-arabinoside; 9-(β-D-arabinofuranosyl)-2, 6-Diamino-purine	
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	

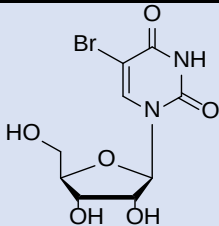
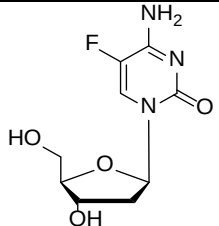
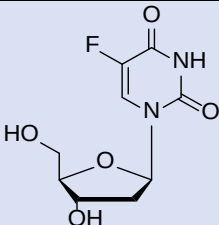
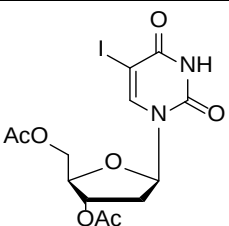
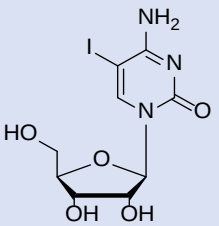
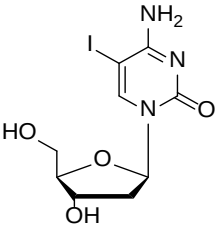
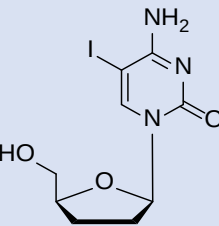
Cat. No.	Short Name	CAS No.	Name, Description	Structure
A5-001	Ara-U	3083-77-0	1- β -D-Arabinofuranosyluracil	
A4-001	5-Methyl-Ara-U; Ara-T	605-23-2	5-Me-Ara-U; Thymine 1- β -D-arabinofuranoside	
A6-001	Ara-I	7013-16-3	9-(β -D-Arabinofuranosyl) hypoxanthine	

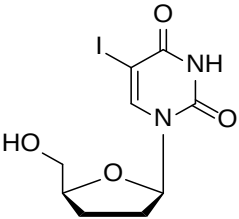
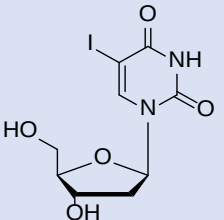
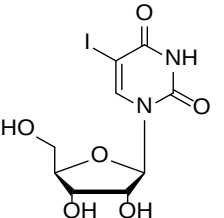
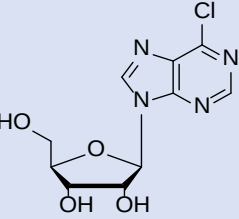
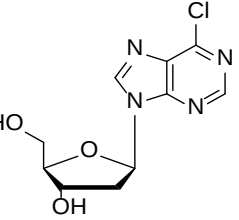
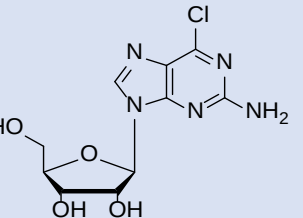
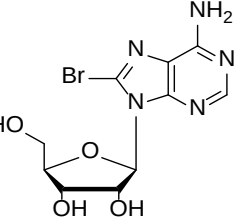
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D1-004	2'-F-dA	64183-27-3	2'-Fluoro-2'-deoxyadenosine	
D2-003	2'-F-dG	78842-13-4	2'-Fluoro-2'-deoxyguanosine	
D3-003	2'-F-dC	10212-20-1	2'-Fluoro-2'-deoxycytidine	
D5-007	2'-F-dU	784-71-4	2'-Fluoro-2'-deoxyuridine	
D6-003	2'-F-dI	80049-87-2	2'-Fluoro-2'-deoxyinosine	
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	

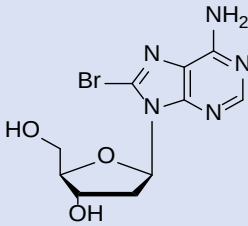
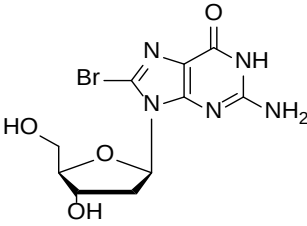
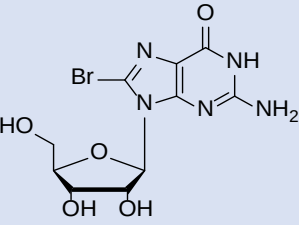
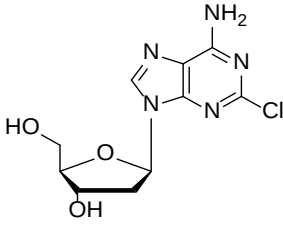
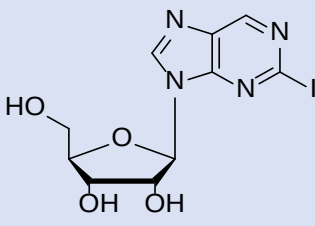
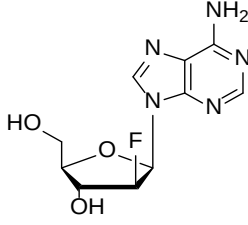
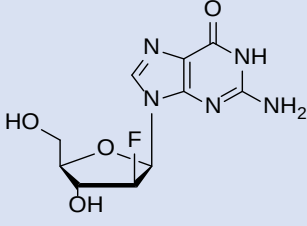
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-044	5-I-2'-F-dC	80791-93-1	5-Iodo-2'-fluoro-2'-deoxycytidine	
R5-002	2'-OMe-U	2140-76-3	2'-O-Methyluridine	
R6-001	2'-OMe-I	3881-21-8	2'-O-Methylinosine	
R1-009	2-NH2-2'-O-Me-A	N/A	2'-O-Methyl-2, 6-diaminopurine-riboside/2-Amino-2'-O-Methyladenosine	
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	
R5-007	5-I-2'-O-Me-U	34218-84-3	5-Iodo-2'-O-methyl-uridine	

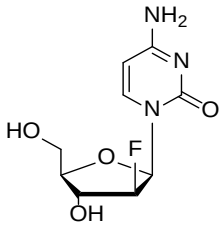
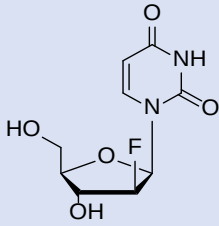
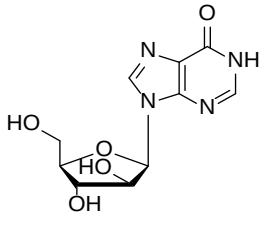
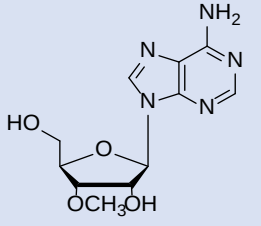
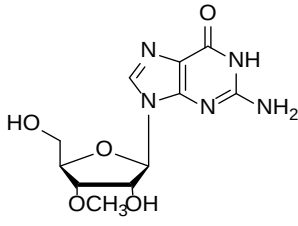
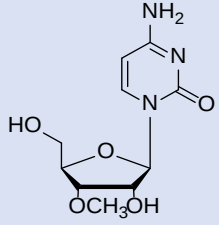
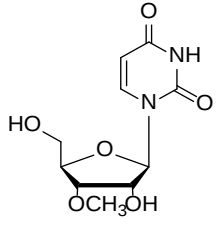
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R3-039	5-I-2'-O-Me-C	N/A	5-Iodo-2'-O-methyl-cytidine	
R1-001	2'-OMe-A	2140-79-6	2'-O-Me-adenosine	
R2-001	2'-OMe-G	2140-71-8	2'-O-Me-guanosine	
R2-075	7-Me-2'-O-Me-G	N/A	7-Me-2'-O-Me-guanosine	
R2-076	5-[(benzylamino) carbonyl] 2'-OMe Ur	N/A	5-[(benzylamino)carbonyl]-2'-OMe-uridine	
R1-005	2'-O-MOE-A	168427-74-5	2'-O-Methoxyethyl-adenosine	
R2-007	2'-O-MOE-G	473278-54-5	2'-O-Methoxyethyl-guanosine	

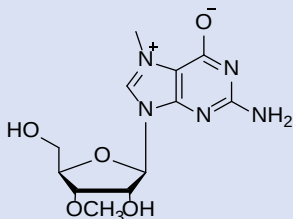
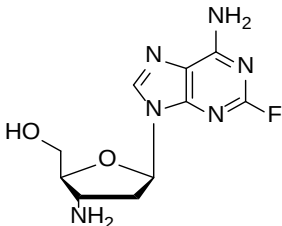
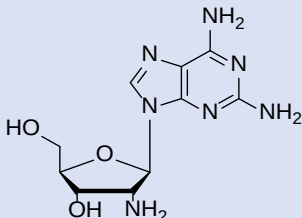
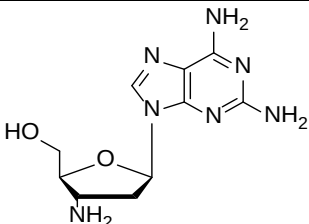
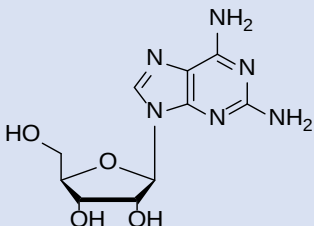
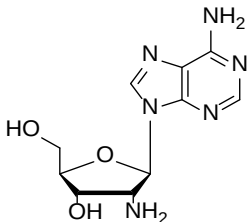
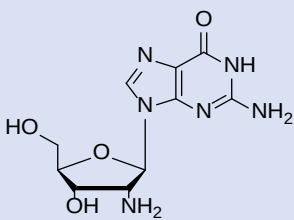
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R3-010	5-Me-2'-O-MOE-C	N/A	5-Methyl-2'-O-methoxyethyl-cytidine	
R4-001	2'-O-MOE-T	163759-49-7	2'-O-Methoxyethyl-thymine	
R8-004	2,6-Dichloropurine riboside	13276-52-3	2, 6-Dichloro-9-(beta-D-ribofuranosyl)purine	
D5-004	2'-Br-dU	72218-68-9	2'-Bromo-2'-deoxyuridine	
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	

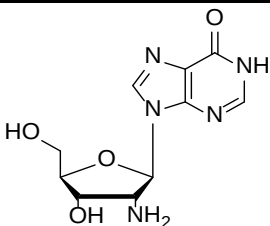
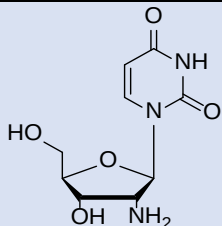
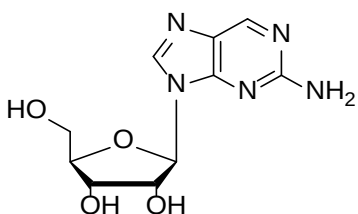
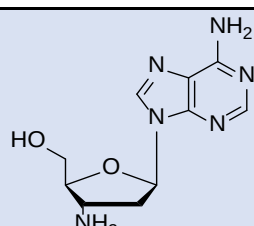
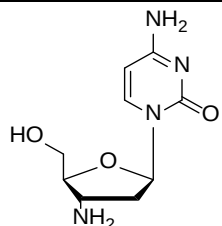
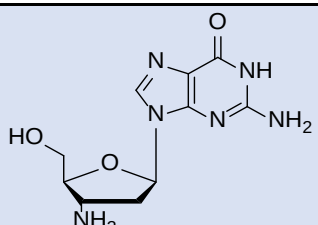
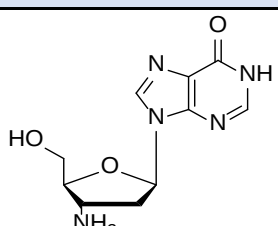
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-001	5-Br-U	957-75-5	5-Bromo-uridine	
D3-026	5-F-2'-dC	10356-76-0	5-Fluoro-2'-deoxycytidine	
D5-015	5-F-2'-dU	50-91-9	5-Fluoro-2'-deoxyuridine	
D5-011	3',5'-Di-O-Ac-5-I-2'-dU	1956-30-5	3', 5'-Di-O-Acetyl-5-Iodo-2'-Deoxyuridine	
R3-002	5-I-Cr	1147-23-5	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	

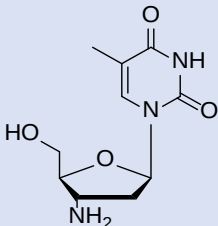
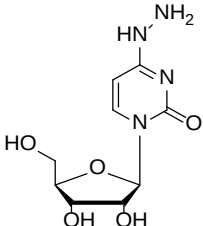
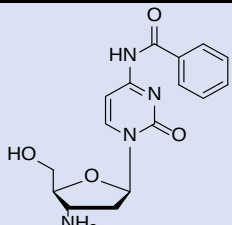
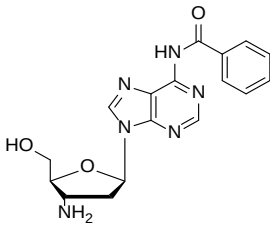
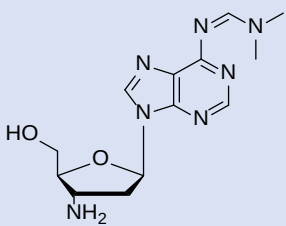
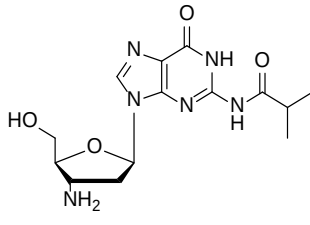
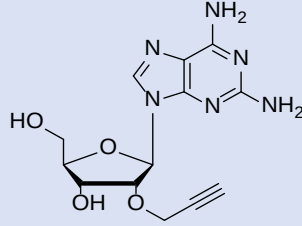
Cat. No.	Short Name	CAS No.	Name, Description	Structure
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D5-006	5-I-2'-dU	54-42-2	5-Iodo-2'-deoxyuridine	
R5-005	5-I-Ur	1024-99-3	5-Iodo-Uridine	
R8-001	6-Chloropurine riboside	5399-87-1	6-Chloropurine riboside	
D8-001	6-Cl-purine-2'-deoxyriboside	4594-45-0	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	

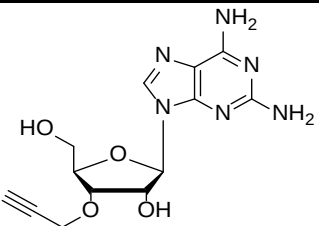
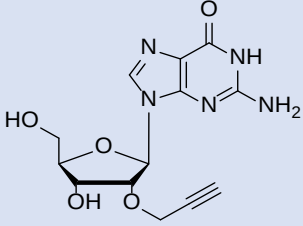
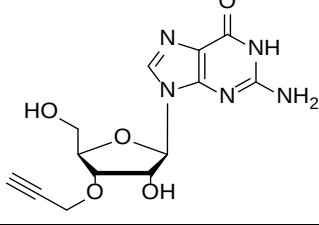
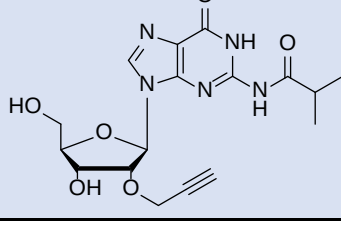
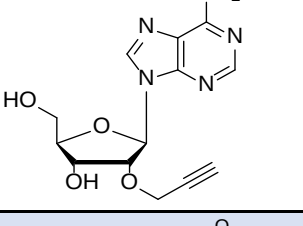
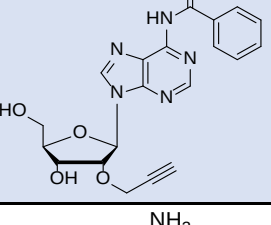
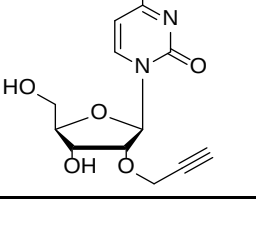
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-005	8-Br-2'-dA	14985-44-5	8-Bromo-2'-deoxyadenosine	
D2-004	8-Br-2'-dG	13389-03-2	8-Bromo-2'-deoxyguanosine	
R2-002	8-Br-Gr	4016-63-1	8-Bromo-Guanosine	
D1-037	2-Cl-dA	4291-63-8	Cladribine/2-Cl-deoxyadenosine	
R8-008	2-I-purine-ribose	N/A	2-Iodo-purine-ribose	
A1-009	2'-FANA-A	N/A	2'-FANA-adenosine	
A2-002	2'-FANA-G	N/A	2'-FANA-guanosine	

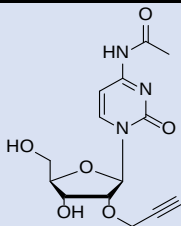
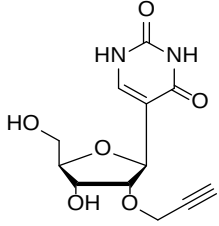
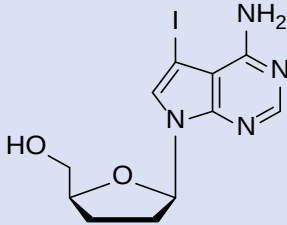
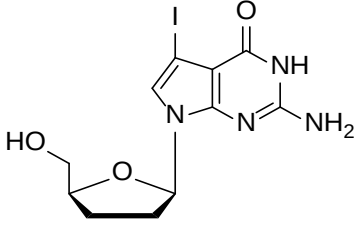
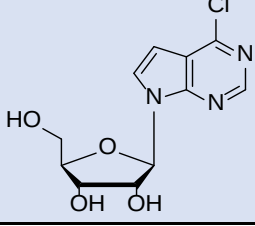
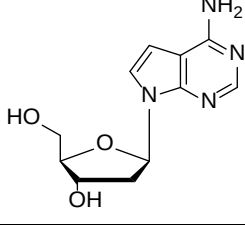
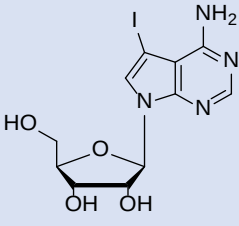
Cat. No.	Short Name	CAS No.	Name, Description	Structure
A3-004	2'-FANA-C	N/A	2'-FANA-cytidine	
A5-004	2'-FANA-U	N/A	2'-FANA-uridine	
A6-001	2'-FANA-T	N/A	2'-FANA-thymidine	
R1-010	3'-O-Me-A	10300-22-8	3'-O-Methyl-D-adenosine	
R2-009	3'-O-Me-G	10300-27-3	3'-O-Methyl-guanosine	
R3-050	3'-O-Me-C	N/A	3'-O-Methyl-cytidine	
R5-078	3'-O-Me-U	N/A	3'-O-Methyl-uridine	

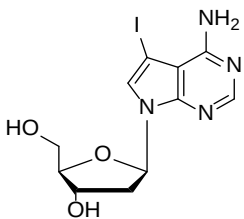
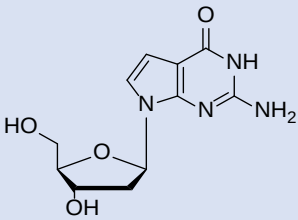
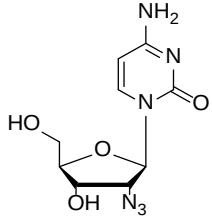
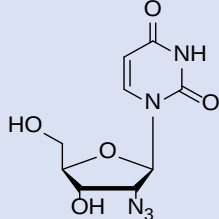
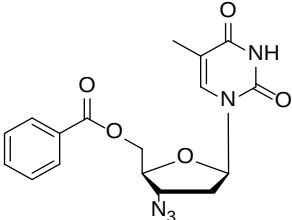
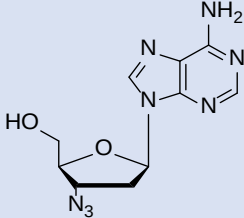
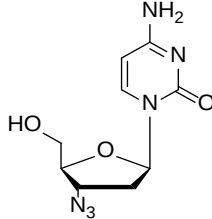
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R2-077	7-Me-3'-O-Me-G	N/A	7-Methyl-3'-O-Methyl-guanosine	
D1-030	2-F-3'-NH2-ddA	N/A	2-Fluoro-3'-Amino-2', 3'-dideoxyadenosine	
D1-014	2-NH2-2'-NH2-dA	N/A	2'-Amino-2'-deoxy-2, 6-diaminopurineriboside	
D1-016	3'-NH2-2'-NH2-ddA	N/A	2, 6-Diaminopurine-3'-amino-2', 3'-dideoxyriboside/2-Amino-3'-amino-2', 3'-dideoxyadenosine	
R1-008	2-NH2-Ar	2096-10-8	2, 6-Diaminopurine-ribose / 2-Amino-adenosine	
D1-001	2'-NH2-dA	10414-81-0	2'-Amino-2'-deoxyadenosine	
D2-001	2'-NH2-dG	60966-26-9	2'-Amino-2'-deoxyguanosine	

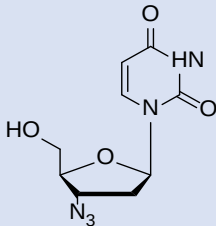
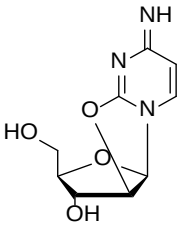
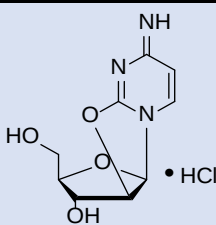
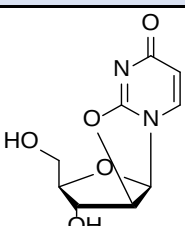
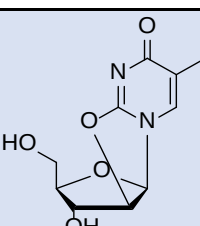
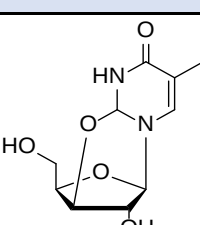
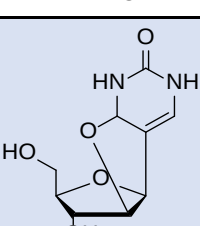
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D6-002	2'-NH ₂ -dI	75763-51-8	2'-Amino-2'-deoxyinosine	
D5-003	2'-NH ₂ -dU	26889-39-4	2'-Amino-2'-deoxyuridine	
R8-002	2-NH ₂ -purine-ribose	4546-54-7	2-Amino Purine Riboside	
D1-003	3'-NH ₂ -ddA	7403-25-0	3'-Amino-2', 3'-dideoxyadenosine	
D3-011	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 -ddl	N/A	3'-Amino-2', 3'-dideoyinosine	

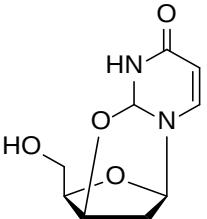
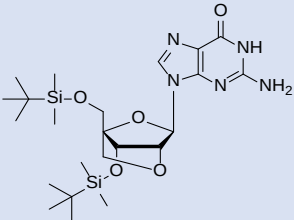
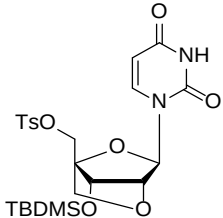
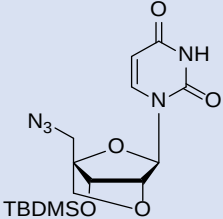
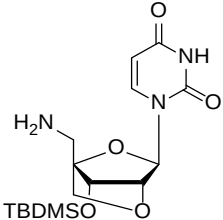
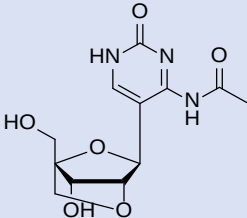
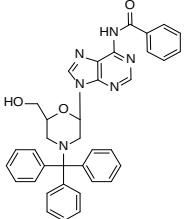
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D4-001	3'-NH ₂ -ddT	52450-18-7	3'-Amino-2', 3'-dideoxythymidine	
R3-011	N4-NH ₂ -Cr	57294-74-3	N4-Aminocytidine	
D3-032	N4-Bz-3'-NH ₂ -ddC	N/A	N4-Benzoyl-3'-amino-2', 3'-dideoxycytidine	
D1-029	N6-Bz-3'-NH ₂ -ddA	N/A	N6-Benz-3'-NH ₂ -dideoxyadenosine	
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	

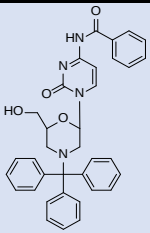
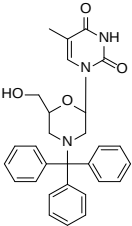
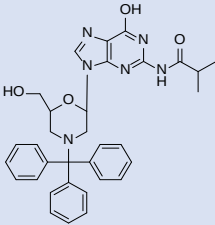
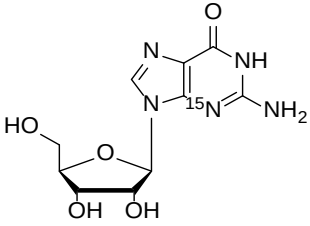
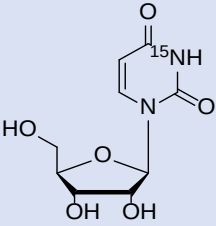
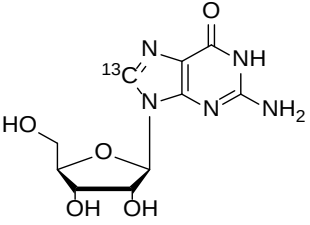
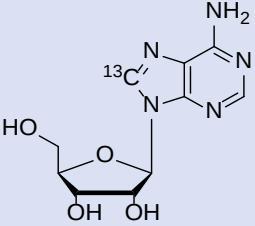
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R8-013	3'-O-propargyl-2-amino-A	N/A	3'-O-propargyl-2-amino-adenosine	
R2-098	2'-O-propargyl-G	N/A	2'-O-propargyl-guanosine	
R2-099	3'-O-propargyl-G	N/A	3'-O-propargyl-guanosine	
R2-100	N2-iBu-2'-O-propargyl-G	N/A	N2-iBu-2'-O-propargyl-guanosine	
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	

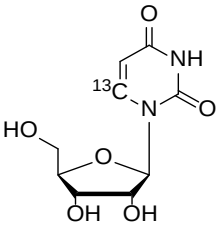
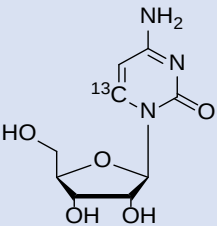
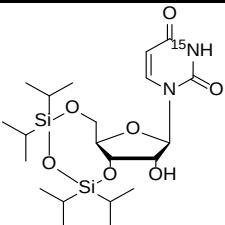
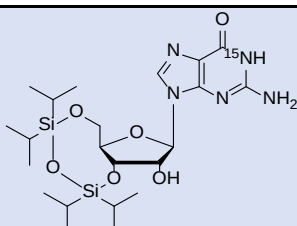
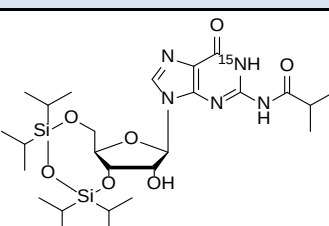
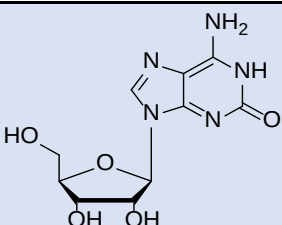
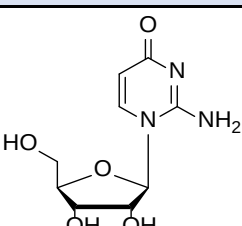
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-074	N4-Ac-2'-O-propargyl-C	N/A	N4-Ac-2'-O-propargyl-cytidine	
R5-093	2'-O-propargyl-U	N/A	2'-O-propargyl-uridine	
D1-040	7-deaza-7-I-ddA	114748-70-8	7-Deaza-2', 3'-dideoxy-7-iodoadenosine	
D2-026	7-deaza-7-I-ddG	114748-67-3	7-Deaza-2', 3'-dideoxy-7-iodoguanosine	
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	

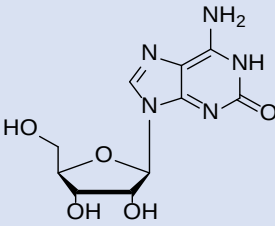
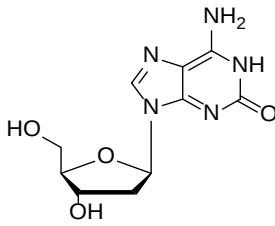
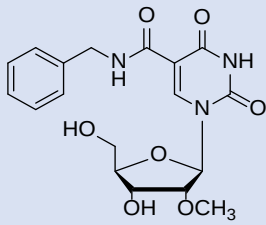
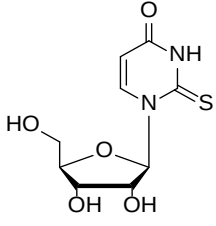
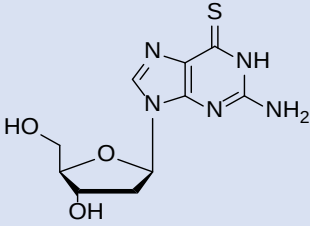
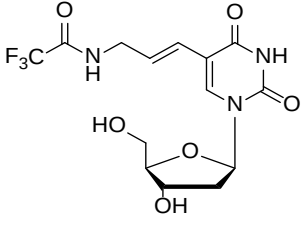
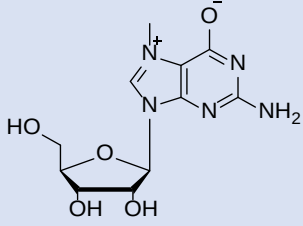
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-051	7-deaza-7-I-dA	908130-61-0	7-deaza-7-Iodo-deoxyadenosine	
D2-052	7-deaza-dG	86392-75-8	7-deaza-deoxyguanosine	
D3-038	2'-N3-2'-dC	51034-68-5	2'-Azido-2'-deoxycytidine	
D5-002	2'-N3-2'-dU	26929-65-7	2'-Azido-2'-deoxyuridine	
D4-003	3'-Azido-5'-O-Bz-ddT	N/A	3'-Azido-5'-O-benzoyl-thymidine	
D1-002	3'-Az-ddA	66323-44-2	3'-Azido-2', 3'-dideoxyadenosine	
D3-012	3'-Az-ddC	84472-89-9	3'-Azido-2', 3'-dideoxycytidine	

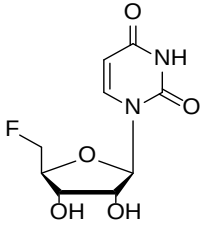
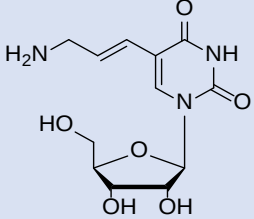
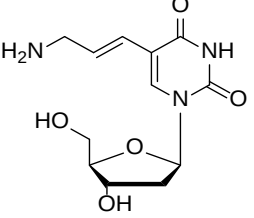
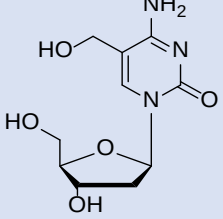
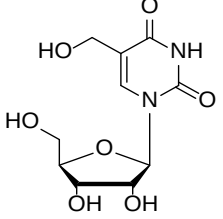
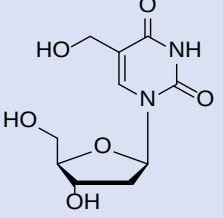
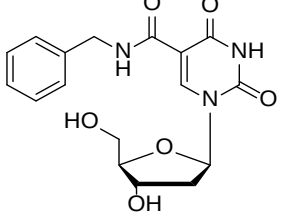
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-013	3'-Az-ddU	84472-85-5	3'-Azido-2', 3'-dideoxyuridine	
D3-027	Cyclo-C	31698-14-3	2, 2'-Anhydro-cytidine/Ancitabine	
D3-004	Cyclo-C.HCl	10212-25-6	2, 2'-Anhydro-cytidine Hydrochloride	
D5-001	2, 2'-Anhydro-uridine	3736-77-4	2, 2'-Anhydro-uridine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

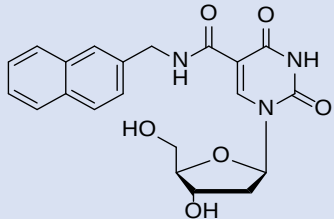
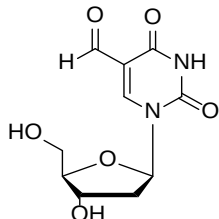
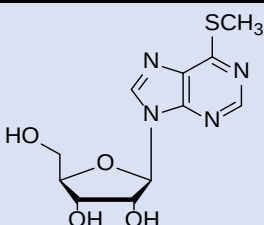
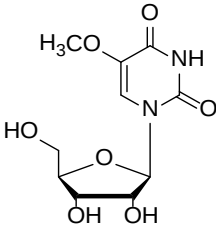
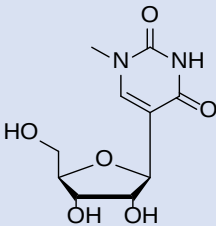
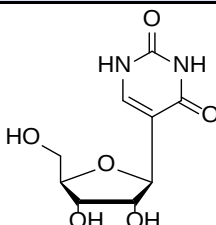
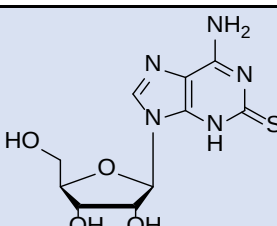
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-079	3',2-cyclo-Anhydro-dU	N/A	3',2-cyclo-anhydro-2'-deoxyuridine	
R2-093	3',5'-di-O-TBDMS-2'-O-4'-C-Locked-G	N/A	3',5'-di-O-(t-butyl-dimethylsilyl)-2'-O-4'-C-Locked-Guanosine	
R5-071	5'-O-Ts-3'-O-TBDMS-2'-O-4'-C-Locked-U	N/A	5'-O-Tosyl-3'-O-(t-butyl-dimethylsilyl)-1-(2'-O,4'-C-Methylene-beta-D-ribofuranosyl)-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	
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	

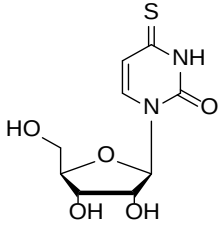
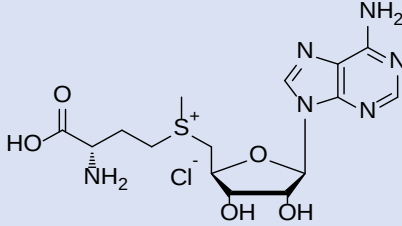
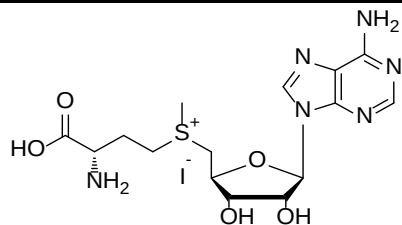
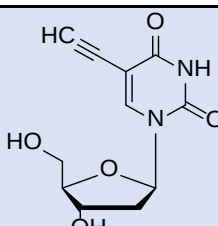
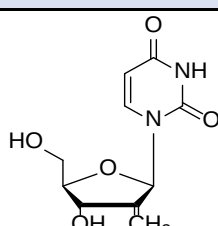
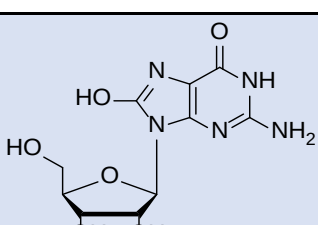
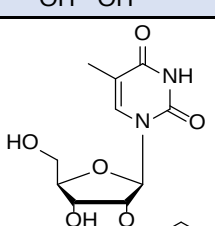
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-038	PMO Cytidine Precursor	125515-31-3	N-(1-(6-(hydroxymethyl)-4-tritylmorpholin-2-yl)-2-oxo-1,2-dihydropyrimidin-4-yl)benzamide	
R4-004	PMO Thymidine Precursor	914361-76-5	1-(6-(hydroxymethyl)-4-tritylmorpholin-2-yl)-5-methylpyrimidine-2,4(1H,3H)-dione	
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	
R2-027	13C8-G	N/A	13C8-guanosine	
R1-028	13C8-A	N/A	13C8-adenosine	

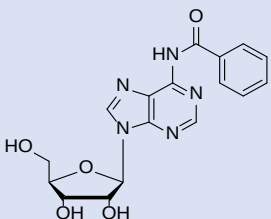
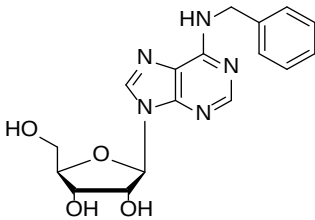
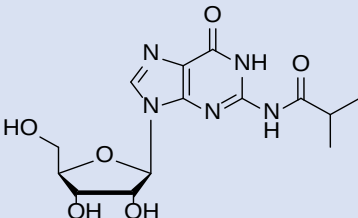
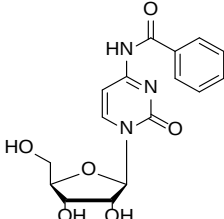
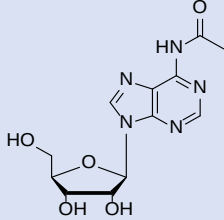
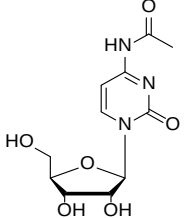
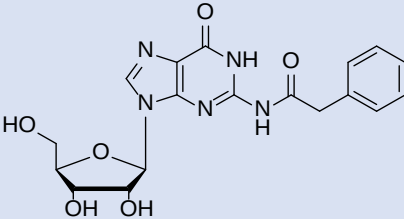
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-039	13C6-U	N/A	13C6-uridine	
R3-044	13C6-C	N/A	13C6-cytidine	
R5-024	3',5'-TIPDS-15N3-U	N/A	3',5'-O-TIPDS-15N3-uridine	
R2-020	3',5'-TIPDS-15N1-G	N/A	3',5'-O-TIPDS-15N1-guanosine	
R2-033	N2-iBu-3',5'-TIPDS-15N1-G	N/A	N2-iBu-3',5'-O-TIPDS-15N1-guanosine	
R2-018	iso-Gr	1818-71-9	2, 3-dihydro-2-oxo-Adenosine	
R3-031	iso-Cr	489-59-8	iso-Cytidine	

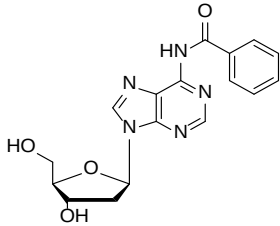
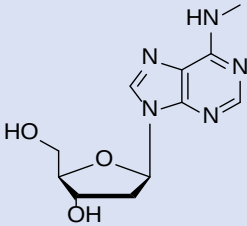
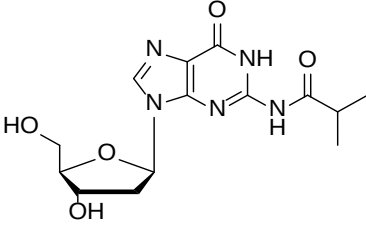
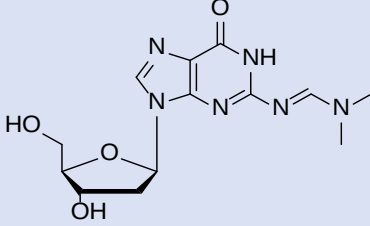
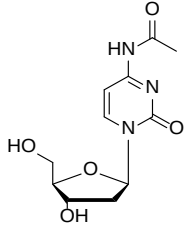
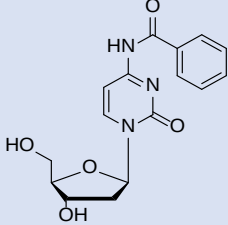
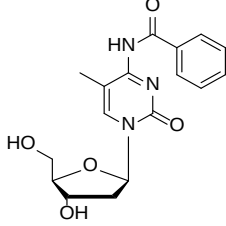
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-018	iso-Gr	1818-71-9	iso-Guanosine	
D2-015	iso-dG	N/A	iso-deoxyguanosine	
R2-076	5-[(benzylamino) carbonyl] 2'-OMe-U	N/A	5-[(benzylamino) carbonyl]-2'-OMe-uridine	
R5-033	2-Thio-U	20235-78-3	2-Thio-uridine	
D2-025	6-SH-dG	N/A	6-SH-deoxyguanosine	
D5-054	TFA-AA-dU	115794-55-3	TFA-AA-deoxyuridine	
R2-074	N7-Me-G	20244-86-4	7-Methyl-guanosine	

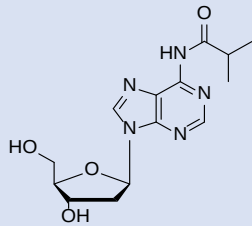
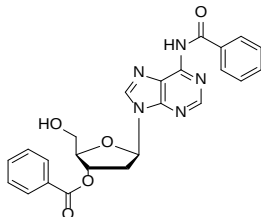
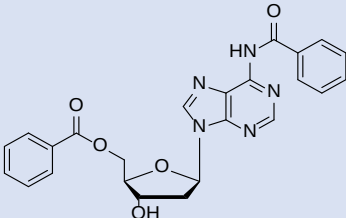
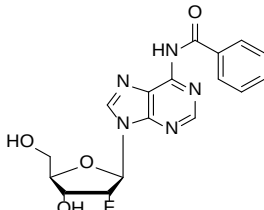
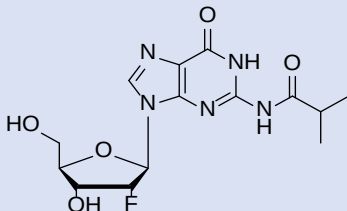
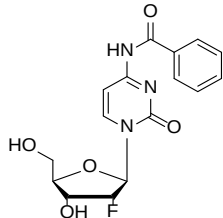
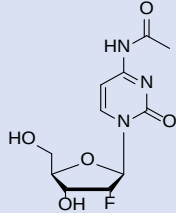
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-080	5'-F-U	N/A	5'-Fluoro-uridine	
R5-081	5-amineallyl-U	N/A	5-amineallyl-uridine	
D5-034	5-amineallyl-2'-dU	N/A	5-amineallyl-2'-deoxyuridine	
D3-039	5-hydroxy methyl-2'-dC	7226-77-9	5-hydroxymethyl-2'-deoxycytidine	
R5-054	5-Hydroxymethyl-U	30414-00-7	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	

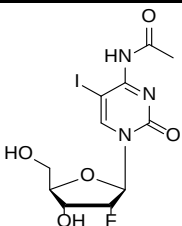
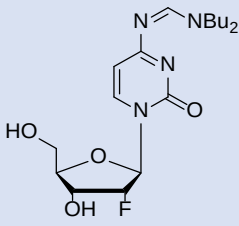
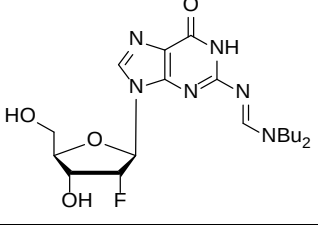
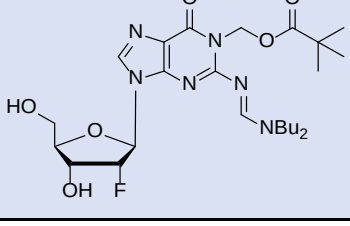
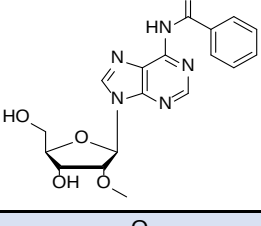
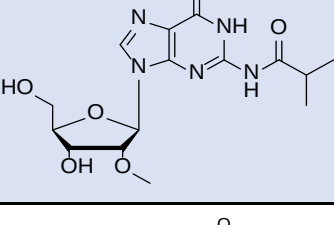
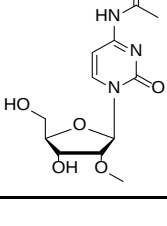
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D5-050	5- [N-(naphthalen-2-ylmethyl)formamide]-dU	N/A	5- [N-(naphthalen-2-ylmethyl)formamide]-deoxyuridine	
D5-033	5-formyl-2'-dU	4494-26-2	5-formyl-2'-deoxyuridine	
R8-009	6-Methylmercapto-9-(β-D-ribofuranosyl)purine	342-69-8	6-methylmercapto-9-(β-D-ribofuranosyl)purine	
R5-036	5-OMe-Ur	35542-01-9	5-O-Methyl-Uridine	
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	

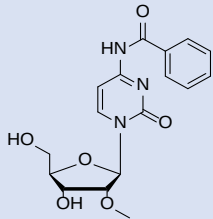
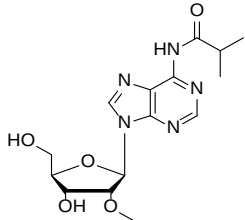
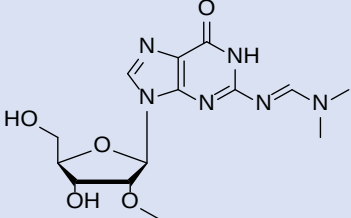
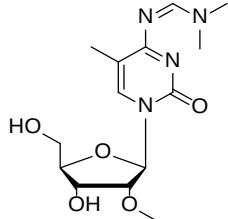
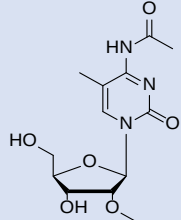
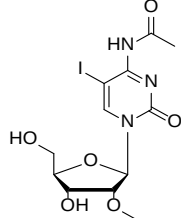
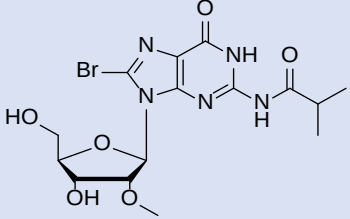
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-019	4-Thiouridine	13957-31-8	4-Thiouridine	
D1-031	SAM-Cl	24346-00-7	(3S)-5'-((3-Amino-3-carboxypropyl)methylsulphonio)-5'-deoxyadenosine chloride	
D1-035	SAM-I	3493-13-8	(3S)-5'-((3-Amino-3-carboxypropyl)methylsulphonio)-5'-deoxyadenosine iodide	
D5-036	5-Ethynyl-dU	61135-33-9	5-Ethynyl-2'-deoxyuridine	
R5-028	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	

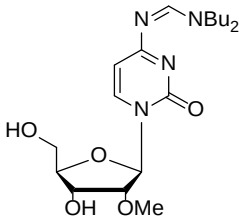
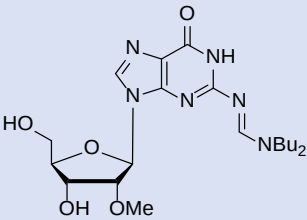
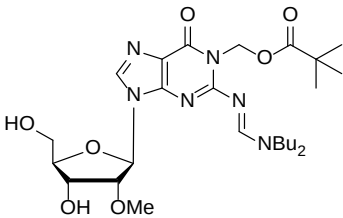
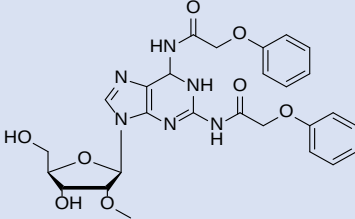
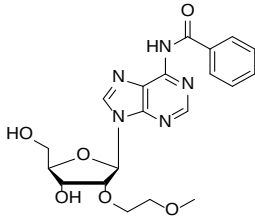
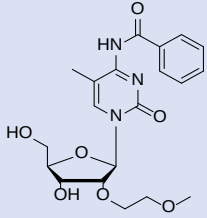
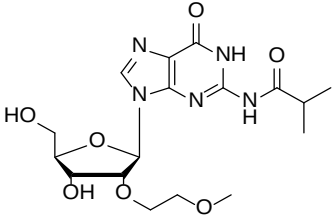
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-012	N6-Bz-Ar	4546-55-8	N6-benzoyl-adenosine	
R1-022	N6-Bn-Ar	4294-16-0	N6-benzyl-adenosine	
R2-015	N2-iBu-Gr	64350-24-9	N2-Isobutyryl-guanosine	
R3-015	N4-Bz-Cr	13089-48-0	N4-Benzoyl-cytidine	
R1-061	N6-Ac-A	N/A	N6-Ac-adenosine	
R3-023	N4-Ac-C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

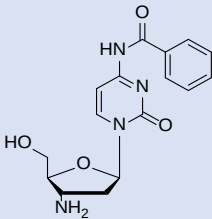
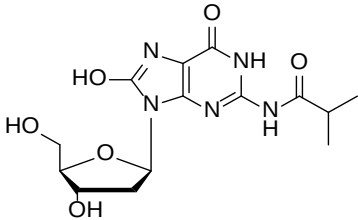
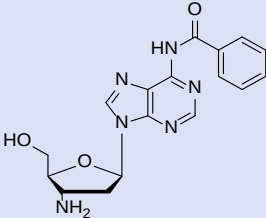
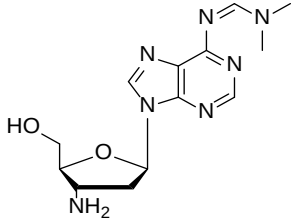
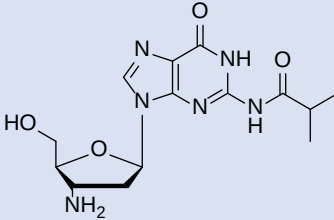
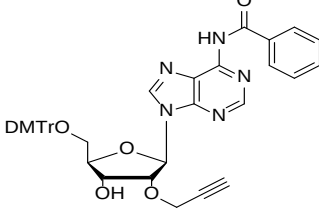
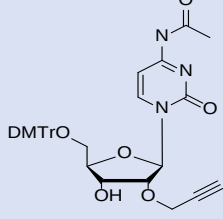
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-007	N6-Bz-2'-dA	4546-72-9	N6-Benzoyl-2'-deoxyadenosine	
D1-006	N6-Me-2'-dA	2002-35-9	N6-Methyl-2'-deoxyadenosine	
D2-016	N2-iBu-2'-dG	68892-42-2	N2-Isobutyryl-2'-deoxyguanosine	
D2-028	N2-dmf-2'-dG	17331-13-4	N2-Dimethylformamidine-2'-deoxyguanosine	
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	

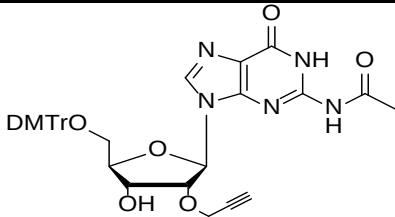
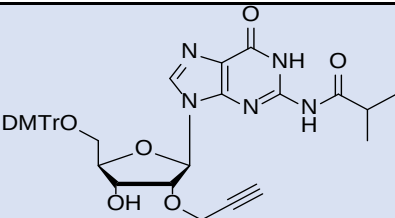
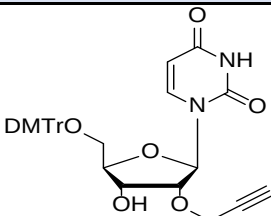
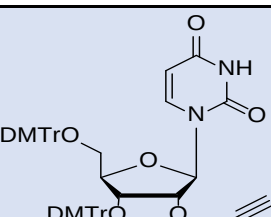
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-055	N6-iBu-dA	N/A	N6-iBu-deoxyadenosine	
D1-041	N6, 3'-O-diBz-dA	51549-54-3	N6, 3'-O-Dibenzoyl-2'-deoxyadenosine	
D1-056	N6,5'-diBz-dA	N/A	N6, 5'-O-Dibenzoyl-2'-deoxyadenosine	
D1-008	N6-Bz-2'-F-dA	136834-20-3	N6-Benzoyl-2'-Fluoro-2'-deoxyadenosine	
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	

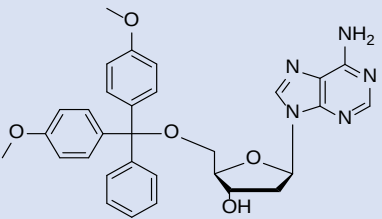
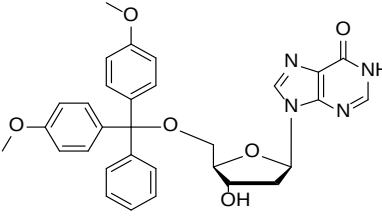
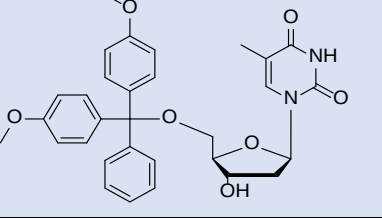
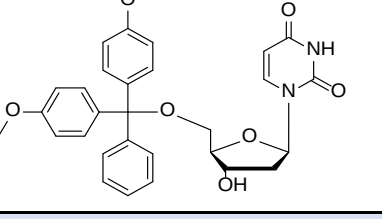
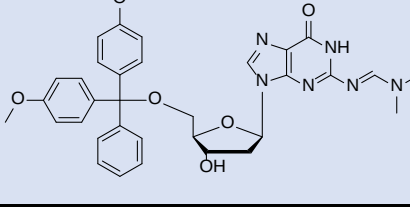
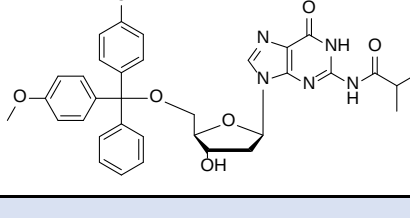
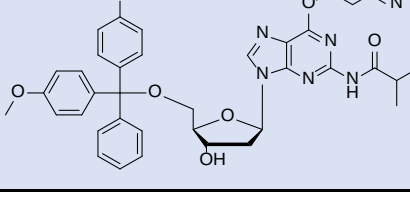
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-041	N4-Ac-5-I-2'-F-dC	N/A	N4-Acetyl-5-Iodo-2'-Fluoro-2'-deoxycytidine	
D3-074	N4-dibutylformamidine-2'-F-dC	N/A	N4-dibutylformamidine-2'-fluoro-deoxycytidine	
D2-054	N2-dibutylformamidine-2'-F-Gr	N/A	N2-dibutylformamidine-2'-fluoro-guanosine	
D2-055	N1-methylene pivalate-N2-dibutylformamidine-2'-F-Gr	N/A	N1-methylene pivalate-N2-dibutylformamidine-2'-fluoro-guanosine	
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	

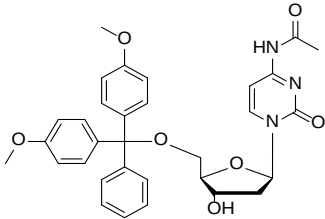
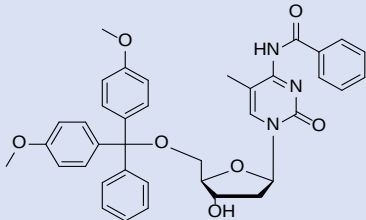
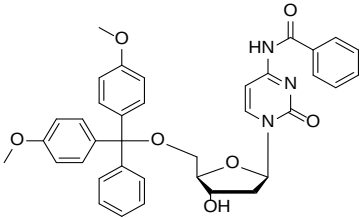
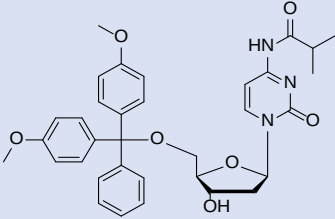
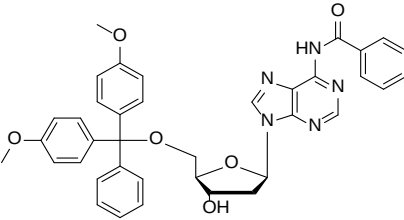
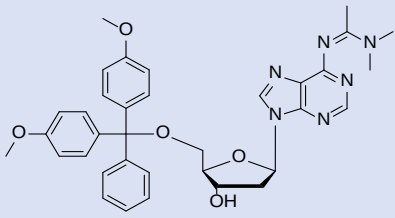
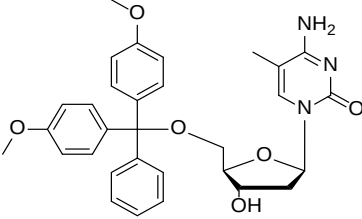
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-003	N4-Bz-2'-O-Me-Cr	52571-45-6	N4-Benzoyl-2'-O-Methyl-cytidine	
R1-062	N6-iBu-2'-OMe-A	N/A	N6-isobutyl-2'-O-methyl-adenosine	
R2-003	N2-dmf-2'-O-Me-G	183737-04-4	N2-Dimethylformamidine-2'-O-methyl-guanosine	
R3-022	N4-dmf-2'-O-Me-5-Me-C	N/A	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	

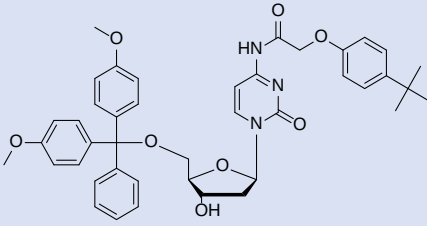
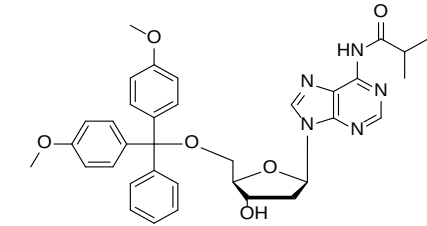
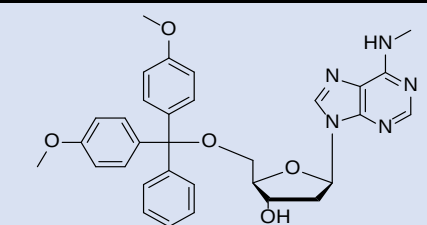
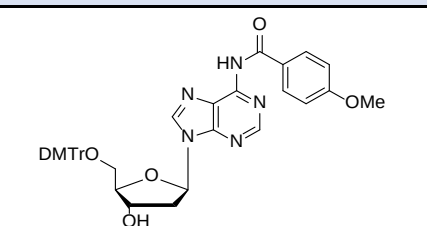
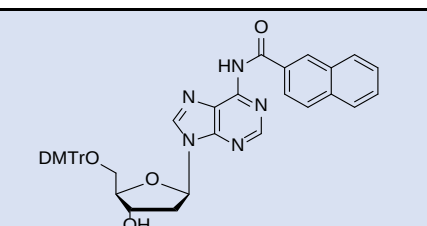
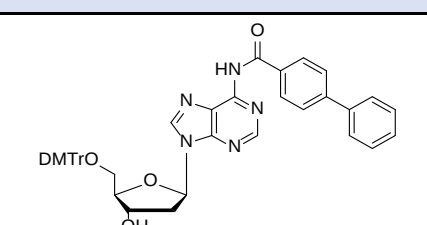
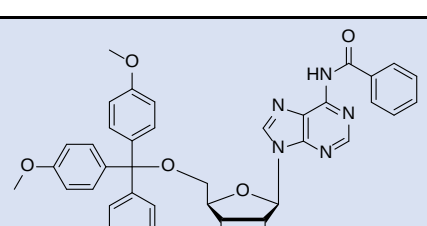
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-113	N4-dibutylformamidine-2'-O-Me-Cr	N/A	N4-dibutylformamidine-2'-O-methyl-cytidine	
R2-117	N2-dibutylformamidine-2'-O-Me-Gr	N/A	N2-dibutylformamidine-2'-O-methyl-guanosine	
R2-118	N1-methylene pivalate-N2-dibutylformamidine-2'-O-Me-Gr	N/A	N1-methylene 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	

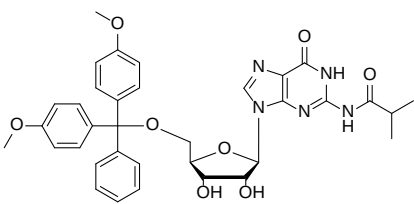
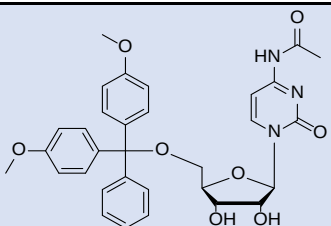
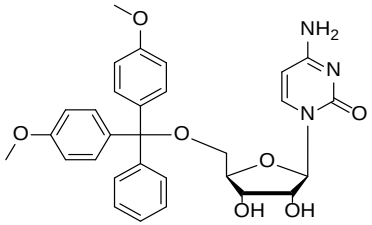
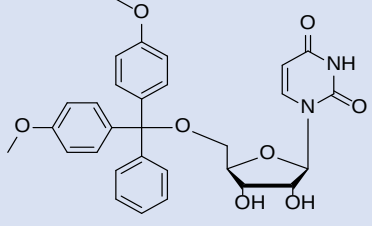
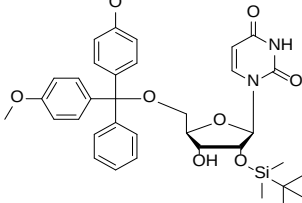
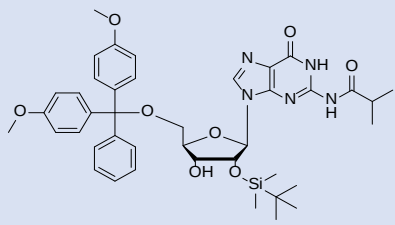
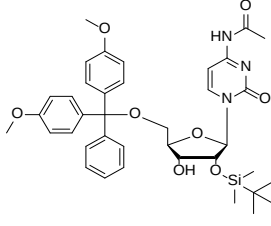
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-032	N4-Bz-3'-NH2-ddC	N/A	N4-Benzoyl-3'-amino-2', 3'-dideoxycytidine	
D2-019	8-OXO-N2-iBu-dG	N/A	8-OXO-N2-iBu-deoxyguanosine	
D1-029	N6-Bz-3'-NH2-ddA	N/A	N6-Bz-3'-NH2-dideoxyadenosine	
D1-054	N6-dmf-3'-NH2-ddA	N/A	N6-dmf-3'-NH2-dideoxyadenosine	
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	

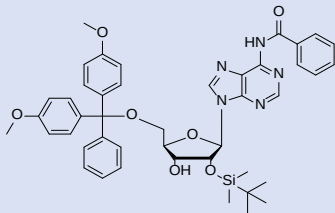
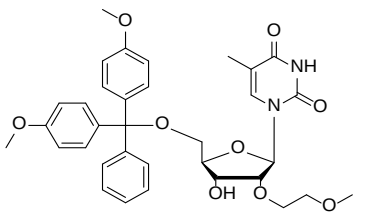
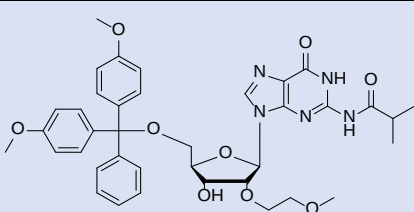
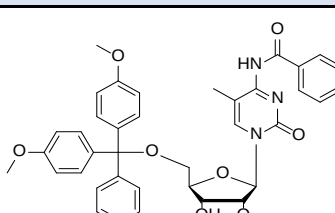
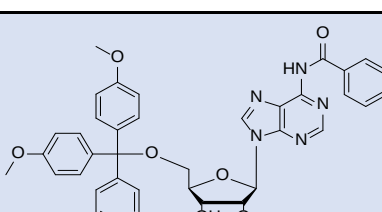
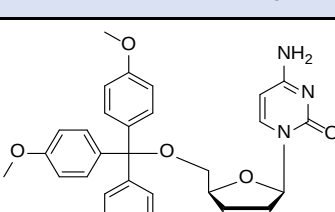
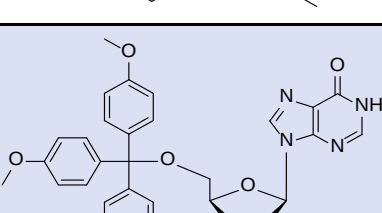
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-101	N2-Ac-DMT-2'-O-propargyl-G	N/A	N2-Ac-5'-O-DMT-2'-O-propargyl-guanosine	
R2-102	N2-iBu-DMT-2'-O-propargyl-G	N/A	N2-iBu-5'-O-DMT-2'-O-propargyl-guanosine	
R5-094	DMT-2'-O-propargyl-U	N/A	5'-O-DMT-2'-O-propargyl-uridine	
R5-095	3',5'-O-diDMT-2'-O-propargyl-U	N/A	3',5'-O-diDMT-2'-O-propargyl-uridine	

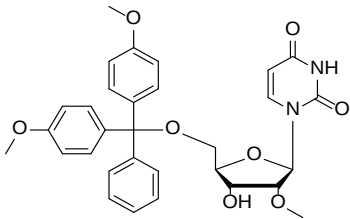
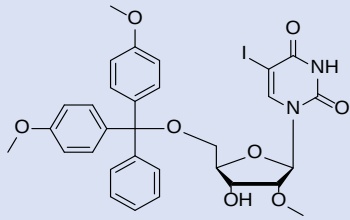
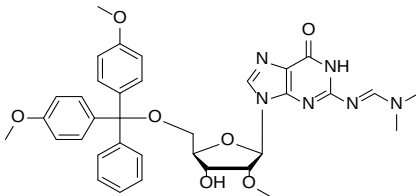
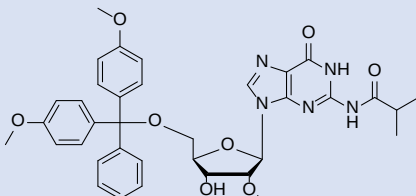
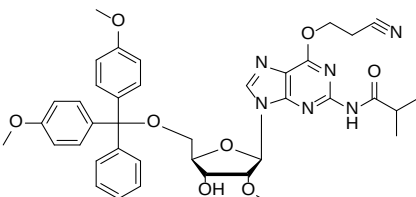
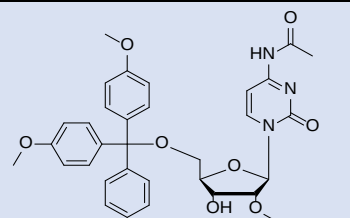
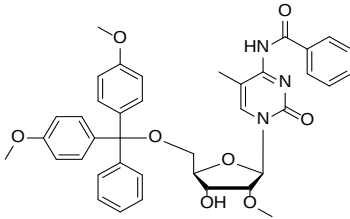
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-027	DMT-2'-dA	17331-22-5	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine	
D6-004	DMT-2'-dI	93778-57-5	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyinosine	
D4-006	DMT-2'-dT	40615-39-2	5'-O-(4, 4'-dimethoxytrityl)-2'-deoxythymidine	
D5-009	DMT-2'-dU	23669-79-6	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	

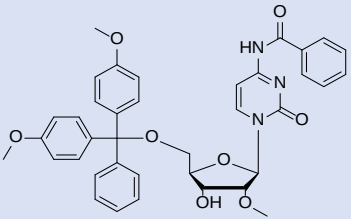
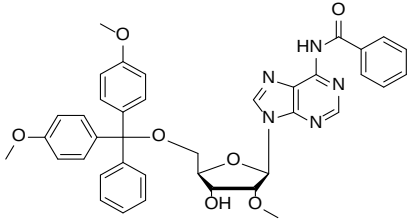
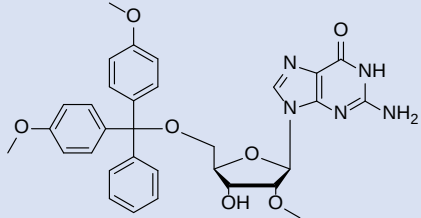
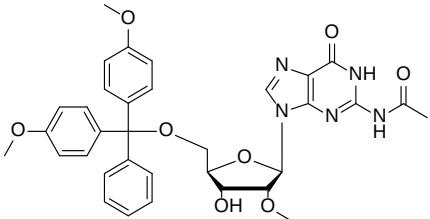
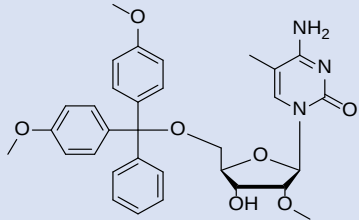
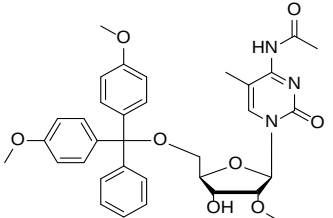
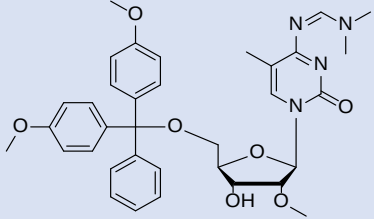
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-014	N4-Ac-DMT-dC	100898-63-3	N4-Acetyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
D3-015	N4-Bz-5-Me-DMT-dC	N/A	N4-Benzoyl-5-methyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
D3-035	N4-Bz-DMT-dC	67219-55-0	N4-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxycytidine	
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-dimethylacetamidine-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyadenosine	
D3-034	DMT-5-Me-dC	N/A	5'-O-DMT-5-Me-deoxycytidine	

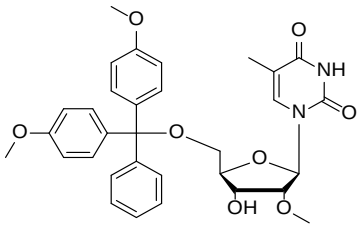
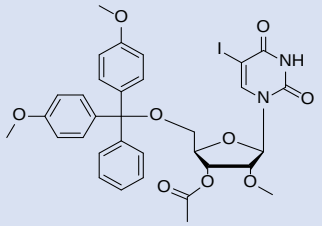
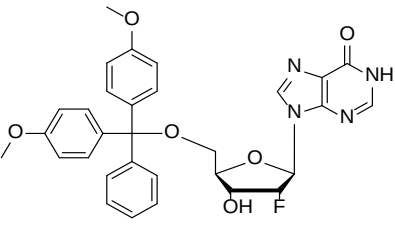
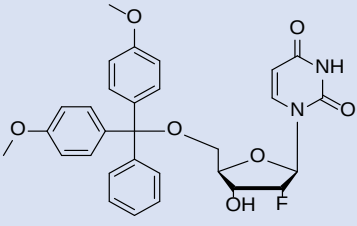
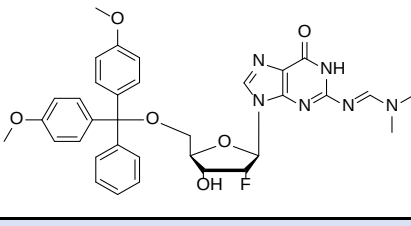
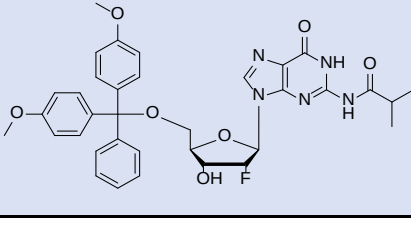
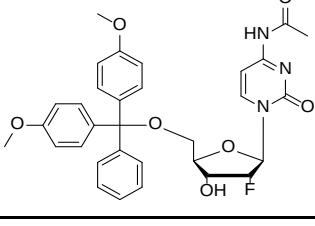
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-059	N4-Tac-DMT-dC	N/A	N4-Tac-5'-O-DMT-deoxycytidine	
D1-057	N6-iBu-DMT-dA	N/A	N6-iBu-5'-O-DMT-deoxyadenosine	
D1-009	N6-Me-DMT-dA	98056-69-0	N6-Me-5'-O-DMT-deoxyadenosine	
D1-082	N6-(4-Methoxybenzoyl)-5'-O-DMTr-dA	N/A	N6-(4-Methoxybenzoyl)-5'-O-(4,4'-Dimethoxytrityl)-2'-deoxyadenosine	
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	
R1-039	N6-Bz-DMT-A	81246-82-4	N6-Bz-5'-O-DMT-adenosine	

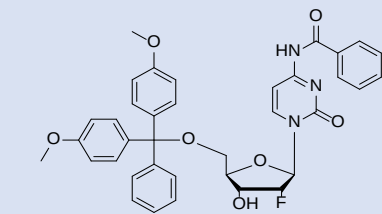
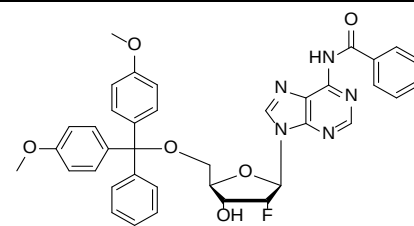
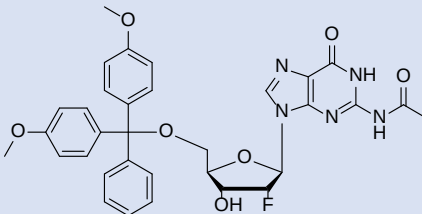
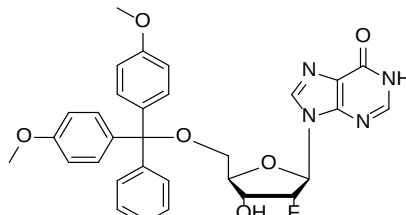
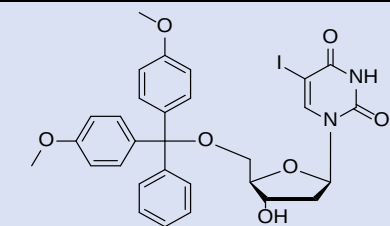
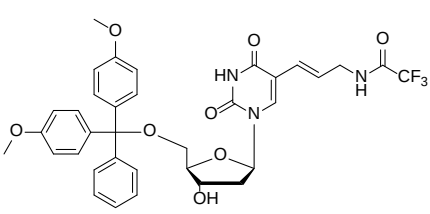
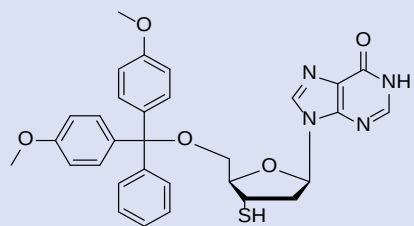
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-037	N2-iBu-DMT-G	81246-83-5	N2-iBu-5'-O-DMT-guanosine	
R3-014	N4-Ac-DMT-C	N/A	N4-Ac-5'-O-DMT-cytidine	
R3-063	DMT-C	N/A	5'-O-DMT-cytidine	
R5-040	DMT-U	N/A	5'-O-DMT-uridine	
R5-067	DMT-2'-O-TBDMS-Ur	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-uridine	
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	

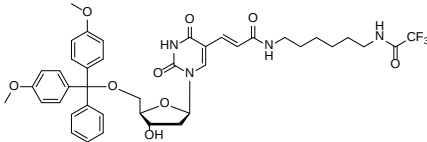
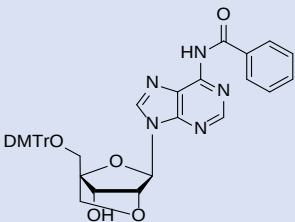
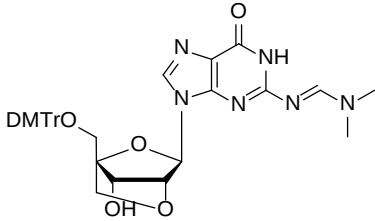
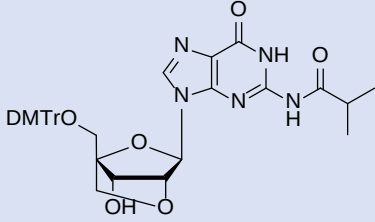
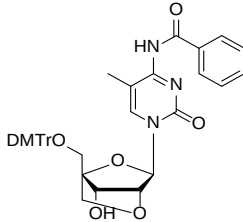
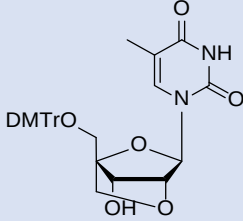
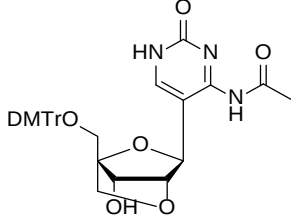
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-052	N6-Bz-DMT-2'-O-TBDMS-Ar	N/A	N6-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-adenosine	
R4-003	DMT-2'-O-MOE-T	N/A	5'-O-(4, 4'-Dimethoxytrityl)-2'-O-methoxyethyl-Thymidine	
R2-035	N2-iBu-DMT-2'-O-MOE-G	N/A	N2-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine	
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	

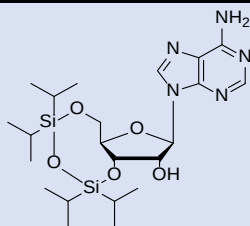
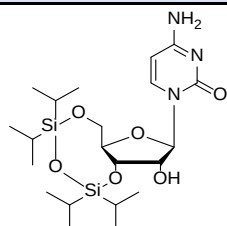
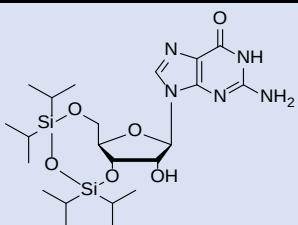
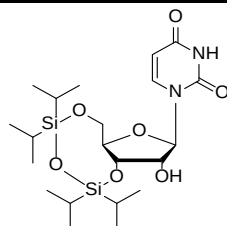
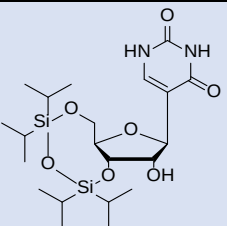
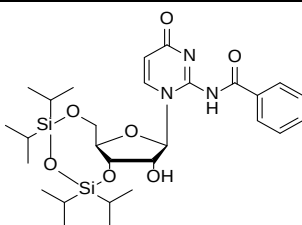
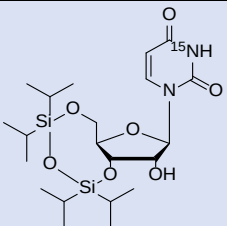
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-003	DMT-2'-OMe-Ur	103285-22-9	5'-O-DMT-2'-O-Methyl-Uridine	
R5-014	5-I-DMT-2'-O-Me-Ur	588691-24-1	5-Iodo-5'-DMT-2'-O-Methyl-Uridine	
R2-005	N2-dmf-DMT-2'-OMe-Gr	N/A	5'-O-DMT-N2-Dimethylformamidine-2'-O-Methyl-Guanosine	
R2-006	N2-iBu-DMT-2'-OMe-Gr	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	

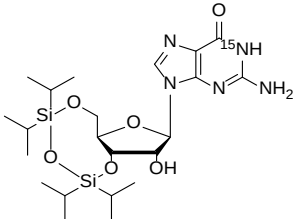
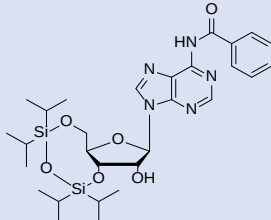
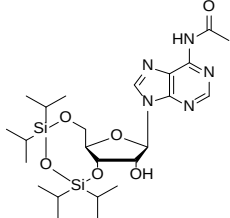
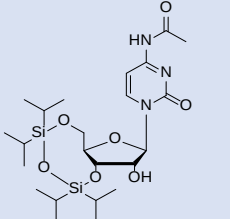
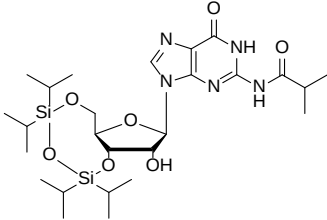
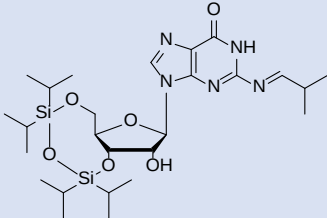
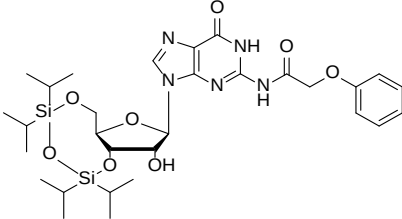
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-006	N4-Bz-DMT-2'-OMe-C	N/A	DMT-N4-Benzoyl-2'-O-Methyl-cytidine	
R1-004	N6-Bz-DMT-2'-OMe-Ar	110764-72-2	5'-O-DMT-N6-Benzoyl-2'-O-Methyl-Adenosine	
R2-016	DMT-2'-OMe-G	N/A	5'-O-DMT-2'-OMe-guanosine	
R2-079	N2-Ac-DMT-2'-OMe-G	N/A	N2-Ac-5'-O-DMT-2'-OMe-guanosine	
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	

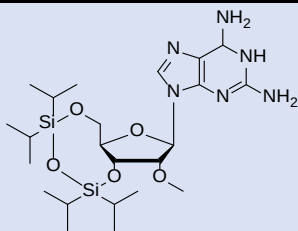
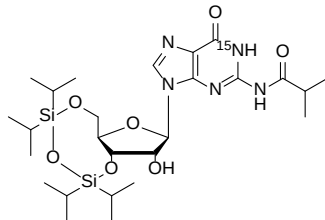
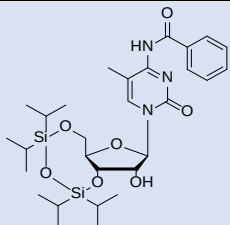
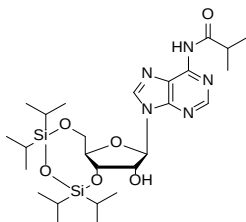
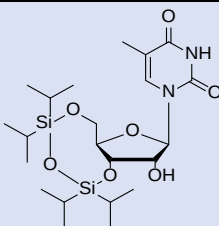
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-026	DMT-2'-OMe-5-CH ₃ -U	N/A	5'-O-DMT-2'-OMe-5-Me-uridine	
R5-009	5'-O-DMT-3'-Ac-5-I-2'-OMe-U	N/A	5'-O-DMT-3'-Ac-5-I-2'-OMe-uridine	
D6-005	DMT-2'-F-dI	N/A	5'-O-DMT-2'-Fluoro-2'-deoxyinosine	
D5-010	DMT-2'-F-dU	146954-74-7	5'-O-DMT-2'-Fluoro-2'-deoxyuridine	
D2-007	N ² -DMT-2'-F-dG	N/A	5'-O-DMT-N ² -Dimethylformamidino-2'-Fluoro-2'-deoxyguanosine	
D2-008	N ² -iBu-DMT-2'-F-dG	N/A	5'-O-DMT-N ² -Isobutyryl-2'-Fluoro-2'-deoxyguanosine	
D3-008	N ⁴ -Ac-DMT-2'-F-dC	159414-98-9	5'-O-DMT-N ⁴ -Acetyl-2'-Fluoro-2'-deoxycytidine	

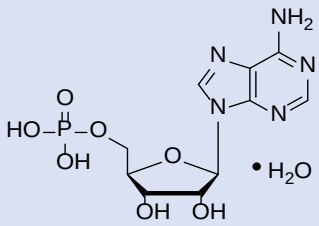
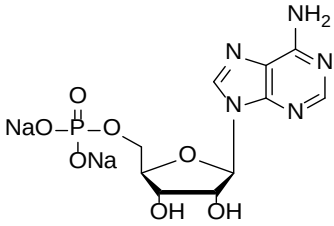
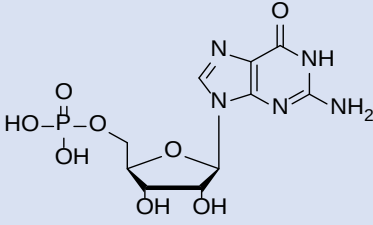
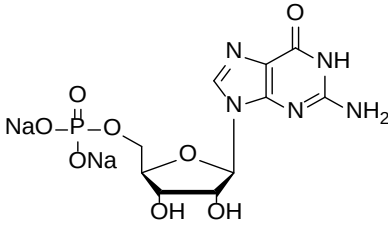
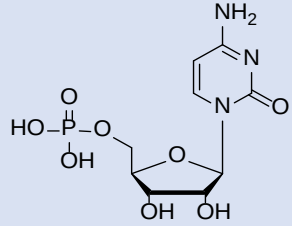
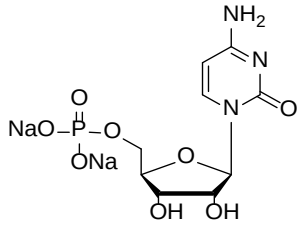
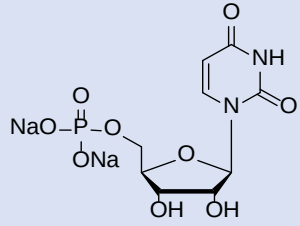
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-009	N4-Bz-DMT-2'-F-dC	N/A	5'-O-DMT-N4-Benzoyl-2'-Fluoro-2'-deoxycytidine	
D1-010	N6-Bz-DMT-2'-F-dA	N/A	5'-O-DMT-N6-Benzoyl-2'-Fluoro-2'-deoxyadenosine	
D2-039	N2-Ac-DMT-2'-F-dG	N/A	N2-Ac-5'-O-DMT-2'-F-deoxyguanosine	
D6-005	DMT-2'-F-dI	N/A	5'-O-DMT-2'-F-dI	
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	N/A	

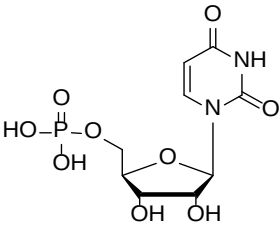
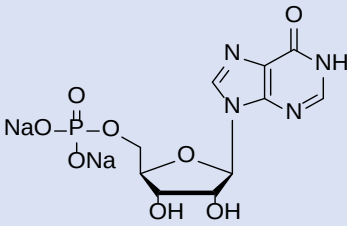
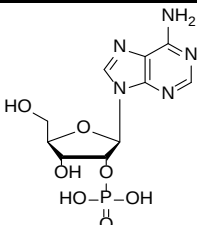
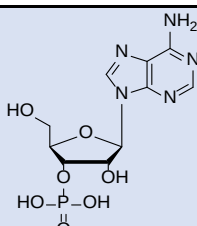
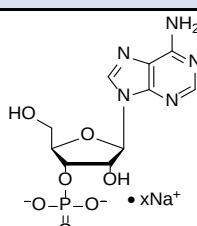
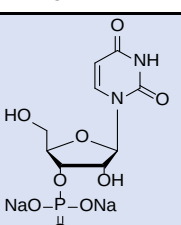
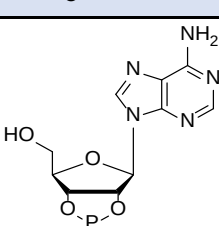
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D4-018	5'-DMT-T(Acrylamido-C6-NH-TFA)	N/A	5'-O-(4,4'-dimethoxytrityl)-5-[N-(6-trifluoroacetylaminohexyl)-3-aCrylamido]-2'-deoxyUridine	
R1-034	N6-Bz-DMT-2'-O-4'-C-Locked-A	N/A	N6-benzoyl-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-adenosine	
R2-036	N2-dmf-DMT-2'-O-4'-C-Locked-G	N/A	N2-dimethylformamidinium-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	

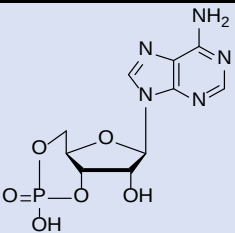
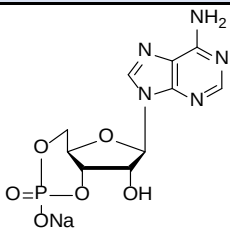
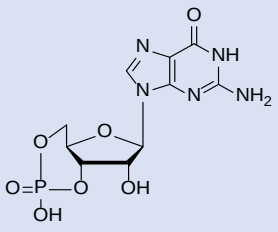
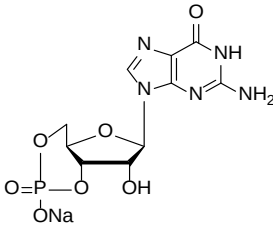
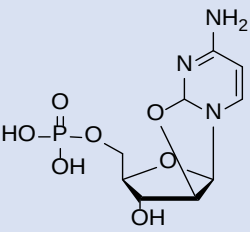
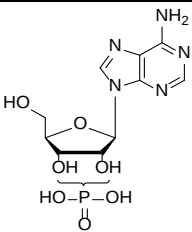
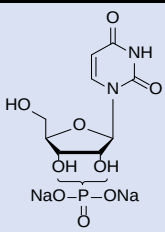
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-063	3',5'-TIPDS-A	69304-45-6	3',5'-O-TIPDS-adenosine	
R3-065	3',5'-TIPDS-C	N/A	3',5'-O-TIPDS-cytidine	
R2-080	3',5'-TIPDS-G	N/A	3',5'-O-TIPDS-guanosine	
R5-029	3',5'-TIPDS-U	69304-38-7	3',5'-O-TIPDS-uridine	
R5-015	3',5'-TIPDS-pU	N/A	3',5'-O-TIPDS-pseudouridine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

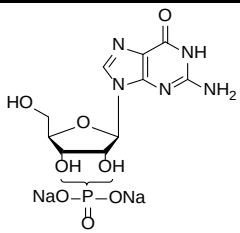
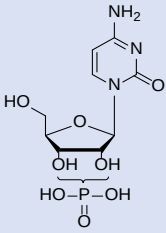
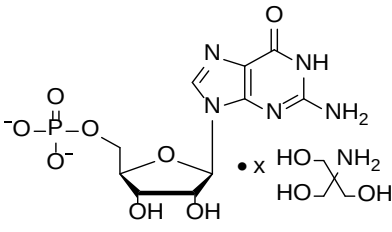
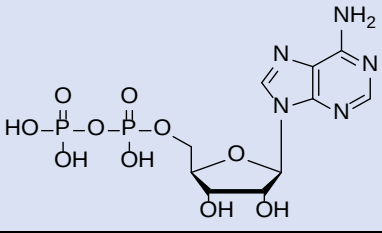
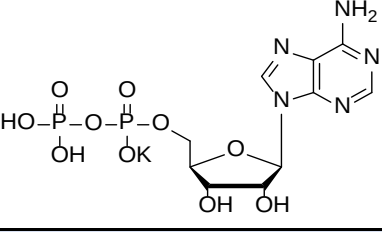
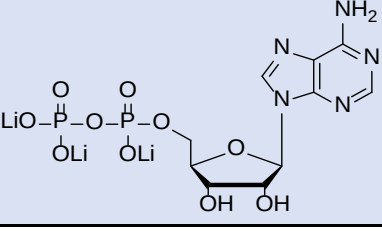
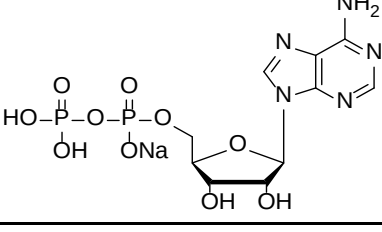
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-020	3',5'-TIPDS-15N1-G	N/A	3',5'-O-TIPDS-15N1-guanosine	
R1-018	N6-Bz-3',5'-TIPDS-A	79154-57-7	N6-Bz-3',5'-O-TIPDS-adenosine	
R1-029	N6-Ac-3',5'-TIPDS-A	828247-65-0	N6-Acetyl-3',5'-O-TIPDS-adenosine	
R3-024	N4-Ac-3',5'-TIPDS-C	85335-73-5	N4-Acetyl-3',5'-O-TIPDS-cytidine	
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	

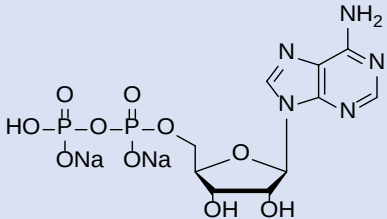
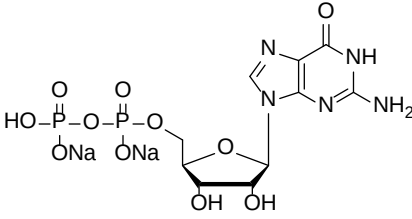
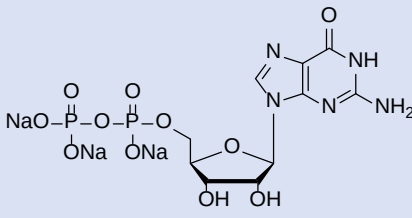
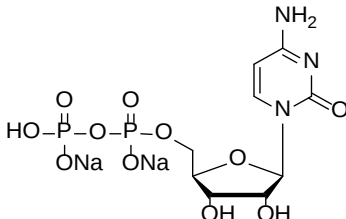
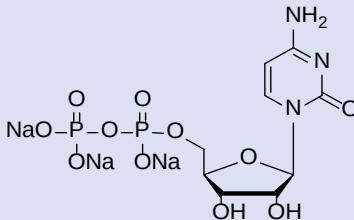
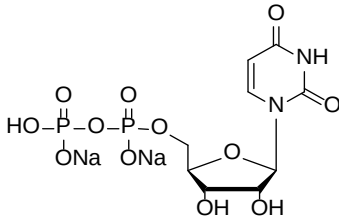
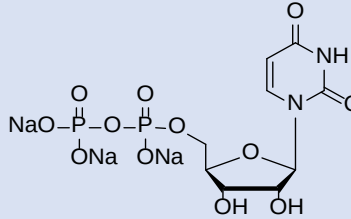
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R8-011	3',5'-TIPDS-2'-OMe-2,6-diamino-purine-ribose	N/A	3',5'-O-TIPDS-2'-OMe-2,6-diamino-purine-ribose	
R2-033	N2-iBu-3',5'-TIPDS-15N1-G	N/A	N2-iBu-3',5'-O-TIPDS-15N1-guanosine	
R3-066	N4-Bz-3',5'-TIPDS-5-Me-C	N/A	N4-Bz-3',5'-O-TIPDS-5-Me-cytidine	
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	

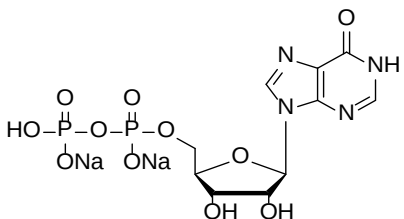
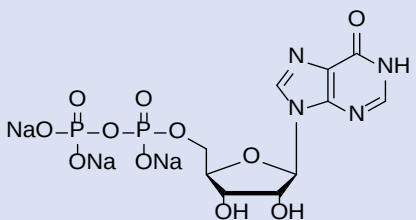
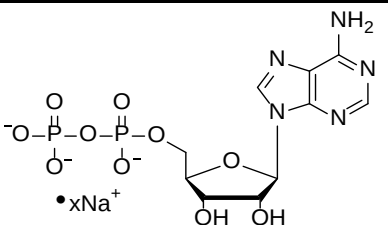
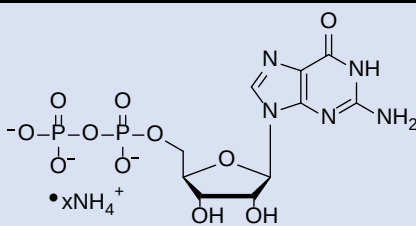
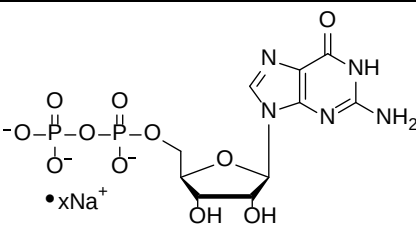
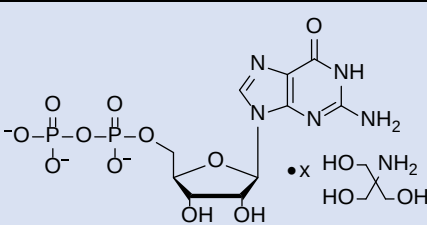
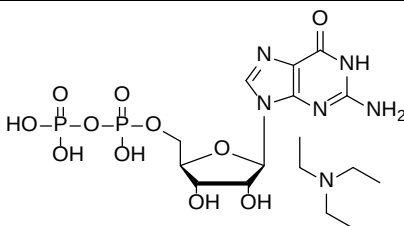
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1100	5'-AMP-H ₂	18422-05-4	Adenosine-5'-monophosphate, Free acid	
R11012	5'-AMP-Na ₂	4578-31-8	Adenosine-5'-monophosphate, Disodium salt	
R2100	5'-GMP-H ₂	85-32-5	Guanosine-5'-monophosphate, free acid	
R21012	5'-GMP-Na ₂	5550-12-9	Guanosine-5'-monophosphate, 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	

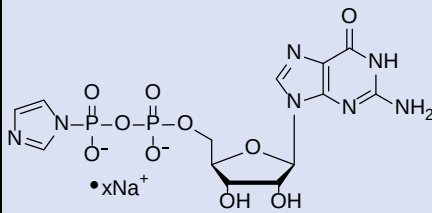
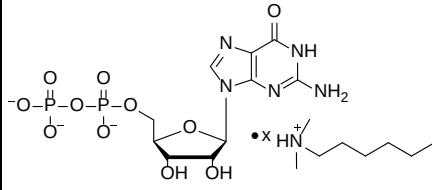
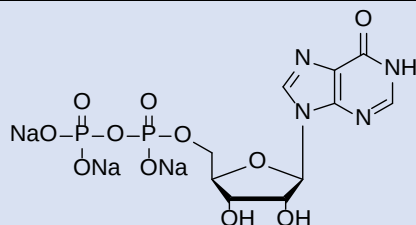
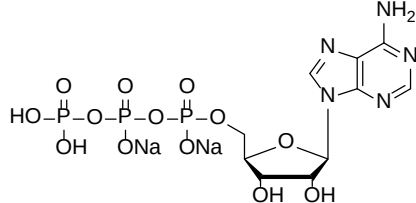
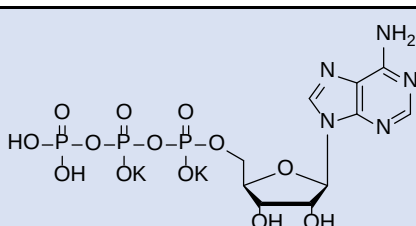
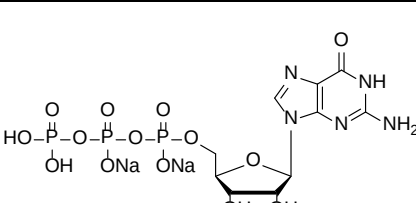
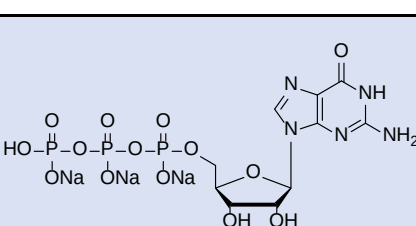
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5100	5'-UMP·H ₂	58-97-9	Uridine-5'-monophosphate, Free acid	
R61012	5'-IMP·Na ₂	4691-65-0	Inosine-5'-monophosphate, Disodium salt	
R1-050	2'-AMP·H ₂	N/A	Adenosine-2'-monophosphate, Free acid	
R1-037	3'-AMP·H ₂	84-21-9	Adenosine-3'-monophosphate, 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·Na2 mixture	130-49-4	Adenosine 2'-and 3'-monophosphate, mixed isomers	
R5-044	2'(3')-UMP·Na2 Mix	N/A	Uridine 2'-and 3'-monophosphate, disodium salt	

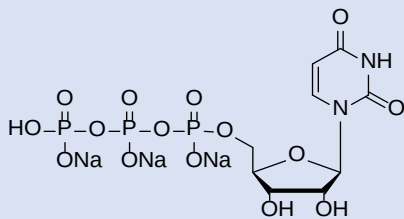
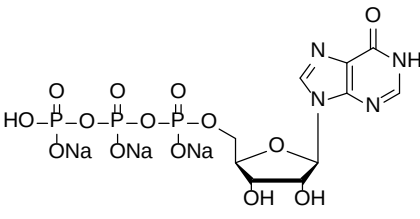
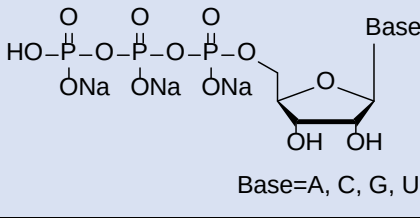
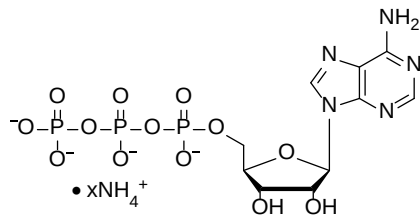
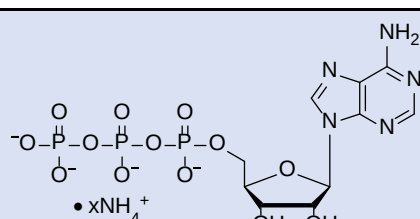
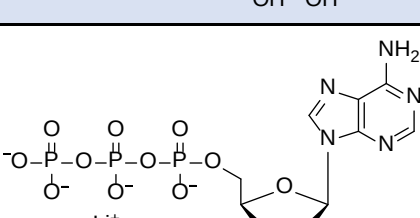
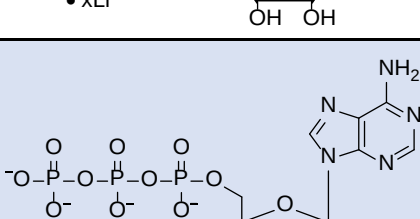
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-061	2'(3')-GMP·Na ₂ Mix	N/A	Guanosine 2' - and 3' - monophosphate, disodium salt	
R3-067	2'(3')-CMP·H ₂ Mix	N/A	Cytidine 2' - and 3' - monophosphate	
R2-065	GMP, 200mM Tris Salt Solution	N/A	Guanosine 5'-monohosphate, 200mM tris salt solution	
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	

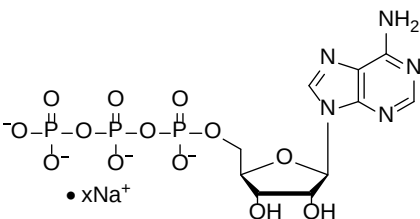
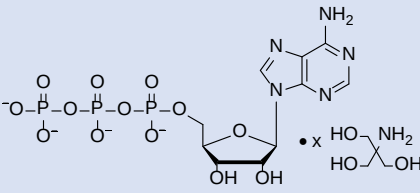
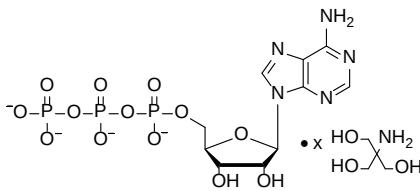
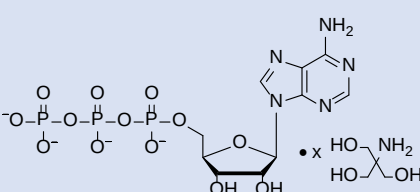
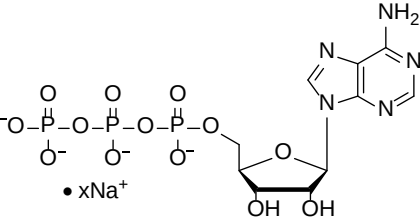
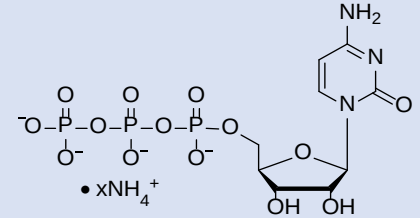
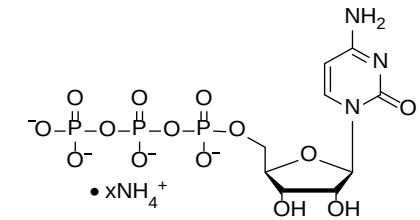
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R12012	5'-ADP·Na ₂	16178-48-6	Adenosine-5'-diphosphate, Disodium salt	
R22012	5'-GDP·Na ₂	7415-69-2	Guanosine-5'-diphosphate, Disodium salt	
R22013	5'-GDP·Na ₃	N/A	Guanosine-5'-diphosphate, Trisodium salt	
R32012	5'-CDP·Na ₂	54394-90-0	Cytidine-5'-diphosphate, 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	
R52013	5'-UDP·Na ₃	123334-08-7	Uridine-5'-diphosphate, Trisodium salt	

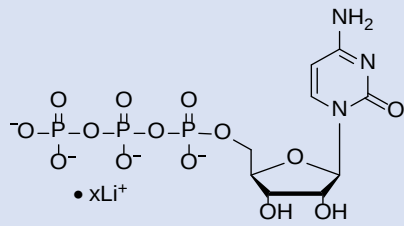
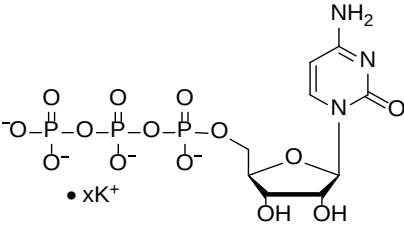
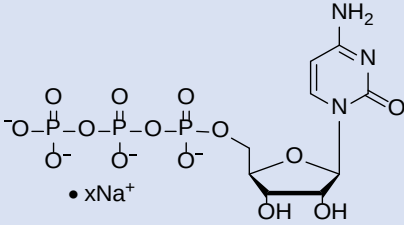
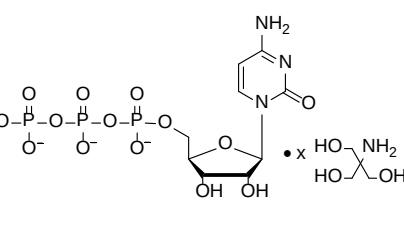
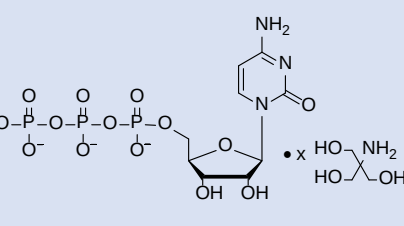
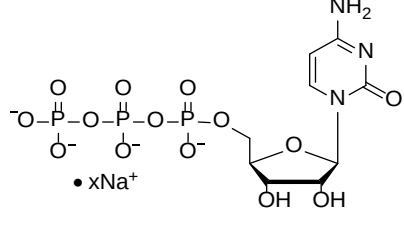
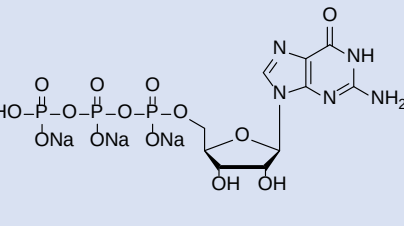
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R62012	5'-IDP·Na ₂	54735-61-4	Inosine-5'-diphosphate, Disodium salt	
R62013	5'-IDP·Na ₃	81012-88-6 (monohydrate) 207399-03-9 (xH ₂ O) 71672-86-1 (anhydrate)	Inosine-5'-diphosphate, Trisodium salt	
R1-059	ADP,100mM Solution	58-64-0	Adenosine 5'-diphosphate,100mM 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	
R2-040	GDP·TEA	146-91-8(free acid)	N/A	

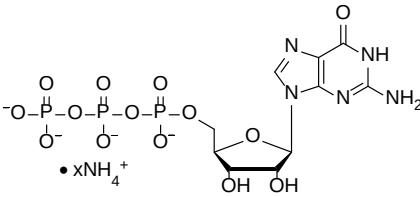
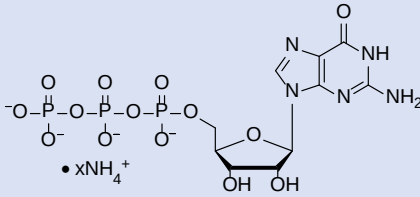
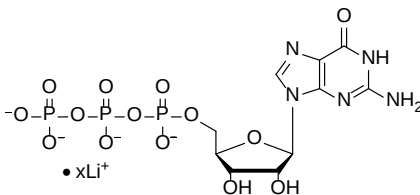
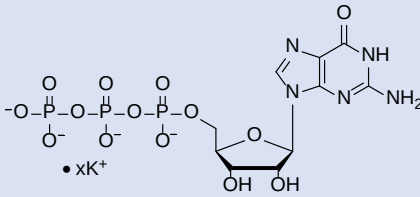
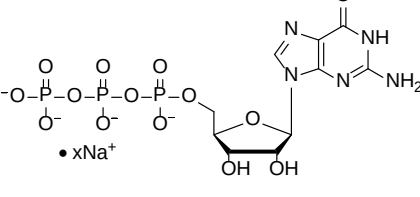
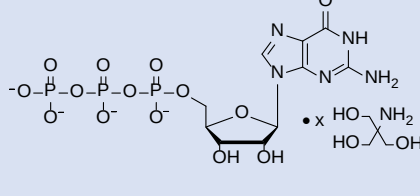
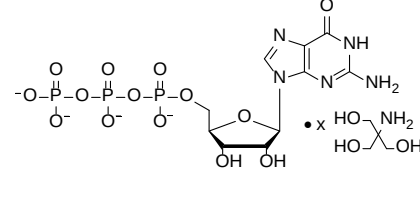
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-081	GDP·Im	146-91-8(free acid)	N/A	
R2-082	GDP·DMHA salt	146-91-8(free acid)	Guanosine 5'-diphosphate, dimethylhexylammonium salt	
R6231	IDP·Na3 Solution	81012-88-6	N/A	
R13012	5'-ATP·Na2	987-65-5	Adenosine-5'-triphosphate, Disodium salt	
R13062	5'-ATP·K2	42373-41-1	Adenosine-5'-triphosphate, Dipotassium salt	
R23012	5'-GTP·Na2	56001-37-7	Guanosine-5'-triphosphate, Disodium salt	
R23013	5'-GTP·Na3	36051-31-7	Guanosine-5'-Triphosphate, Trisodium Salt	

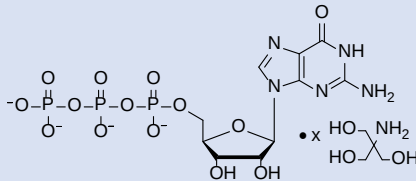
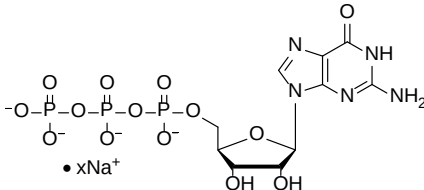
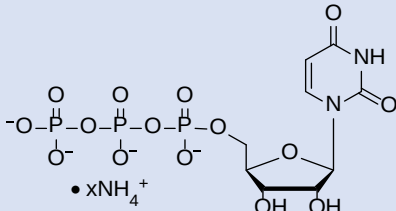
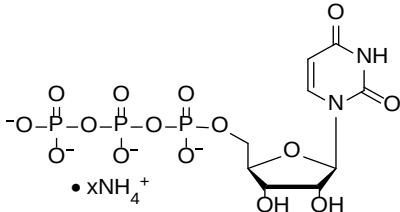
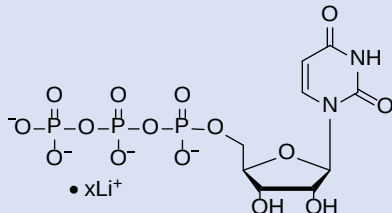
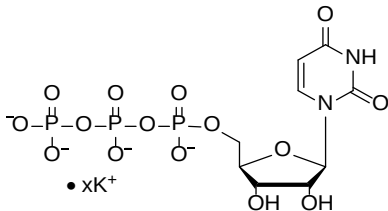
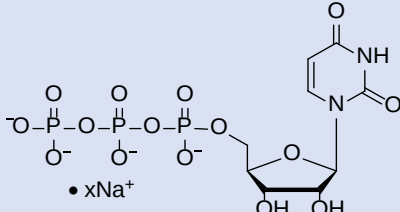
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R33012	5'-CTP·Na ₂	36051-68-0	Cytidine-5'-triphosphate, Disodium salt	
R33013	5'-CTP·Na ₃	123334-07-6	Cytidine-5'-triphosphate, Trisodium salt	
R53013	5'-UTP·Na ₃	19817-92-6	Uridine-5'-Triphosphate, Trisodium Salt	
R63013	5'-ITP·Na ₃	35908-31-7	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	
R3331	CTP 100mM Solution	123334-07-6	Cytidine-5'-triphosphate, trisodium salt	

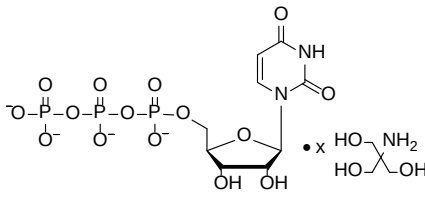
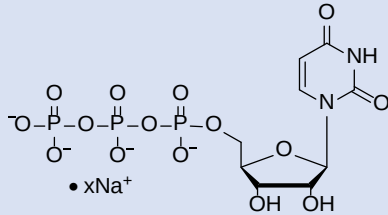
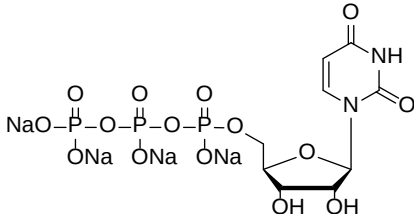
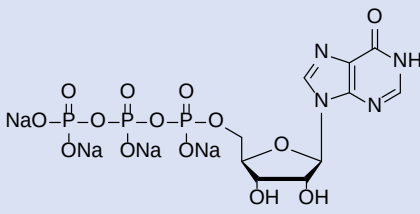
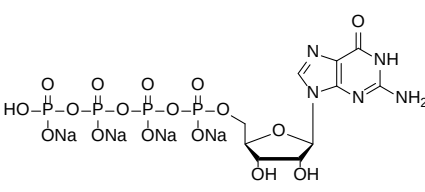
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5331	UTP 100mM Solution	19817-92-6	Uridine-5'-triphosphate, trisodium salt	
R6331	ITP 100mM Solution	35908-31-7	Inosine-5'-triphosphate, trisodium salt	
RN31	NTP 25mM Mix	N/A	NTP Mix, 25mM each	
R1-040	ATP, 100mM ammonium salt Solution	N/A	Adenosine-5'-triphosphate, 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	
R1-049	ATP, 200mM Potassium Salt Solution	N/A	Adenosine 5'-triphosphate, potassium salt solution	

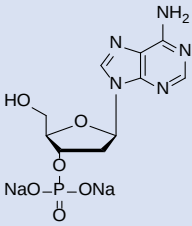
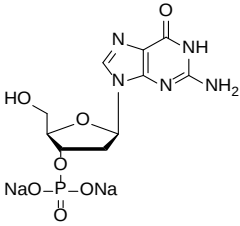
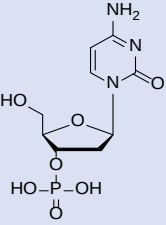
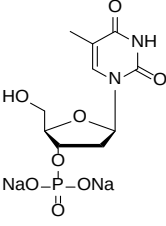
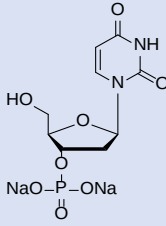
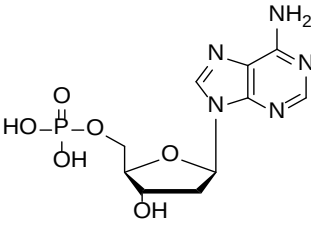
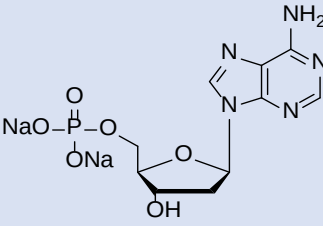
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-047	ATP, 200mM Sodium Salt Solution	N/A	Adenosine 5'-triphosphate, sodium salt solution	
R1-055	ATP, 100mM Tris Salt Solution	N/A	Adenosine 5'-triphosphate, tris salt solution	
R1-051	ATP, 200mM Tris Salt Solution	N/A	Adenosine 5'-triphosphate,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

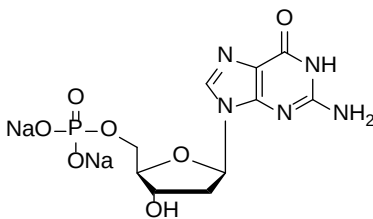
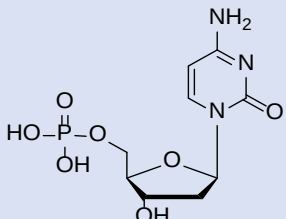
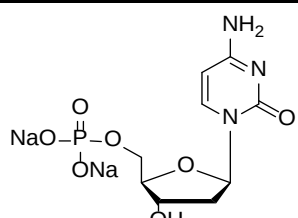
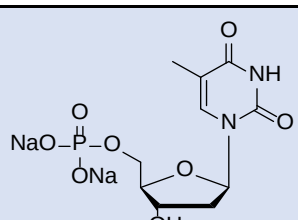
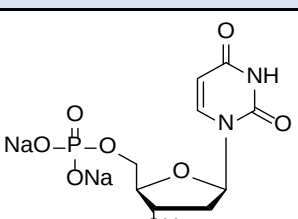
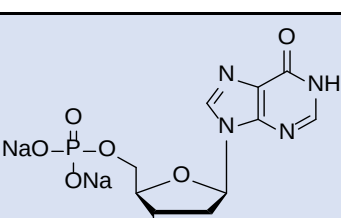
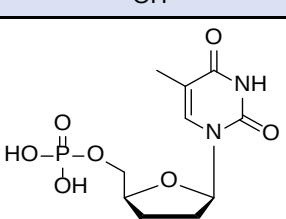
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R3-054	CTP, 200mM Lithium Salt Solution	N/A	Cytidine 5'-triphosphate, lithium salt solution	
R3-055	CTP, 200mM Potassium Salt Solution	N/A	Cytidine 5'-triphosphate, potassium salt solution	
R3-053	CTP, 200mM Sodium Salt Solution	N/A	Cytidine 5'-triphosphate, sodium salt solution	
R3-052	CTP, 100mM Tris Salt Solution	N/A	Cytidine 5'-triphosphate, tris salt solution	
R3-056	CTP, 200mM Tris Salt Solution	N/A	Cytidine 5'-triphosphate, tris salt solution	
R3-058	CTP, 325mM Solution	N/A	Cytidine 5'-triphosphate, sodium salt solution	
R2-051	GTP, 750mM Solution	N/A	Guanosine 5'-triphosphate, sodium salt solution	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
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	
R2-057	GTP, 200mM Tris Salt Solution	N/A	Guanosine 5'-triphosphate, tris salt solution	

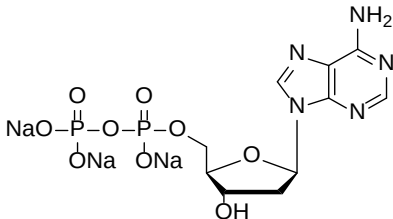
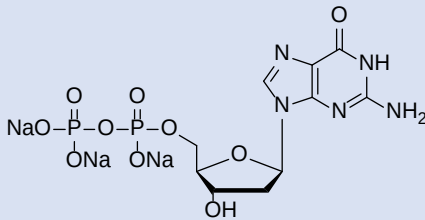
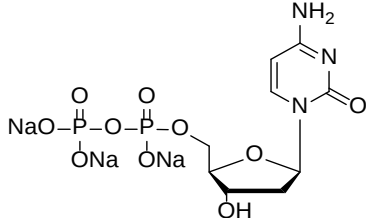
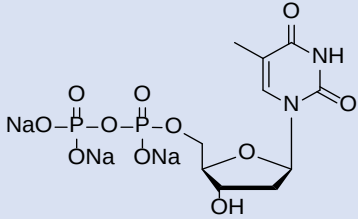
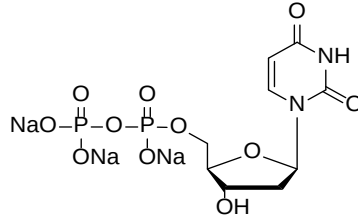
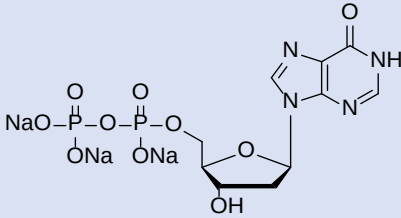
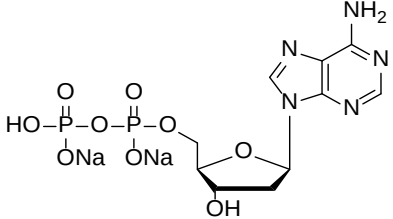
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-053	GTP, 750mM Tris Salt Solution	N/A	Guanosine 5'-triphosphate, tris salt solution	
R2-064	GTP, 325mM Solution	N/A	Guanosine 5'-triphosphate, sodium salt solution	
R5-051	UTP 100mM Ammonium Salt Solution	N/A	Uridine-5'-triphosphate, ammonium 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	
R5-058	UTP, 200mM Sodium Salt Solution	N/A	Uridine 5'-triphosphate, sodium salt solution	

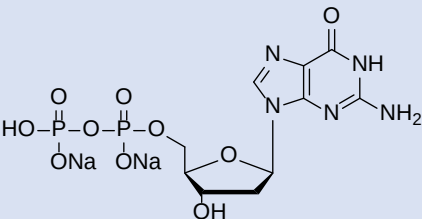
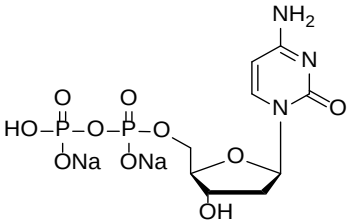
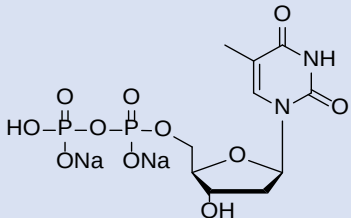
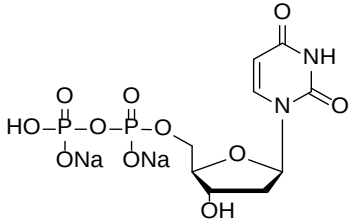
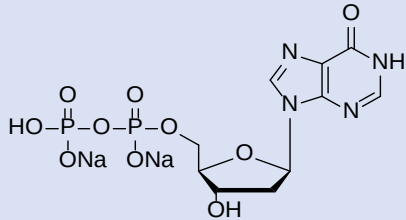
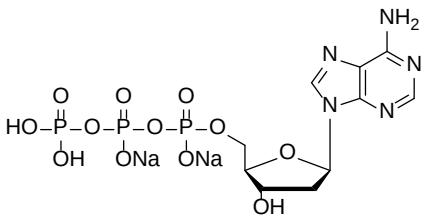
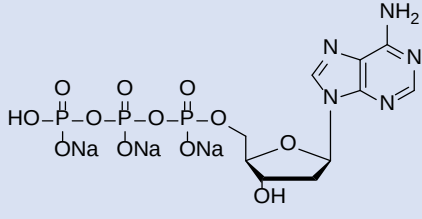
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-065	UTP, 200mM Tris Salt Solution	N/A	Uridine 5'-triphosphate, tris salt solution	
R5-068	UTP, 325mM Solution	N/A	Uridine 5'-triphosphate, sodium salt solution	
R53014	5'-UTP·Na4	N/A	Uridine 5'-triphosphate, tetrasodium salt	
R63014	5'-ITP·Na4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

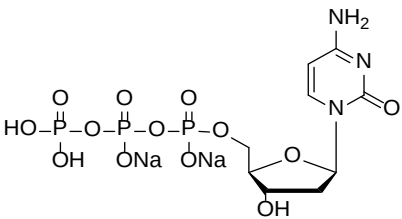
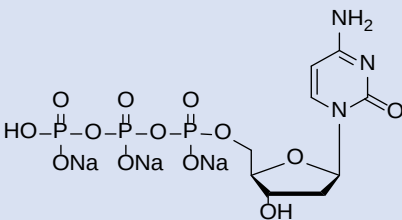
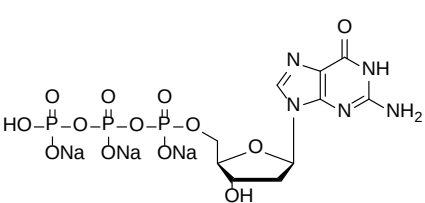
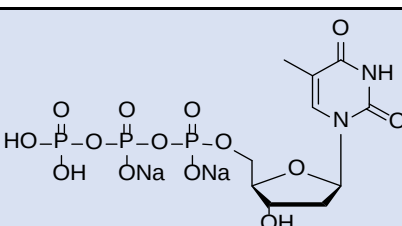
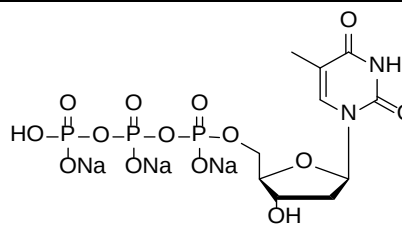
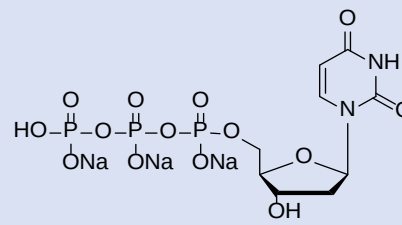
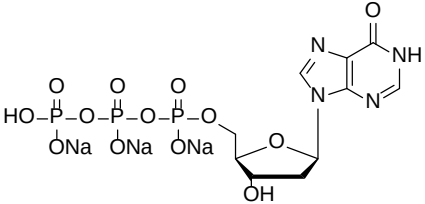
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D11012-1	2'-deoxy-3'-AMP·Na ₂	102832-10-0	2'-Deoxyadenosine-3'-monophosphate, Disodium salt	
D21012-1	2'-deoxy-3'-GMP·Na ₂	102814-03-9	2'-Deoxyguanosine-3'-monophosphate, Disodium salt	
D3100-1	2'-deoxy-3'-CMP·H ₂	6220-63-9	2'-Deoxycytidine-3'-monophosphate, 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	

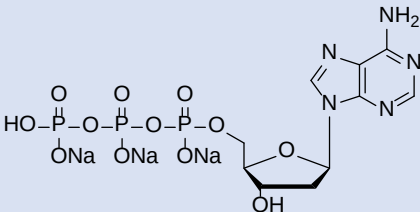
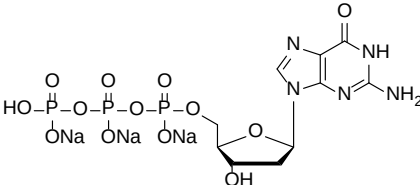
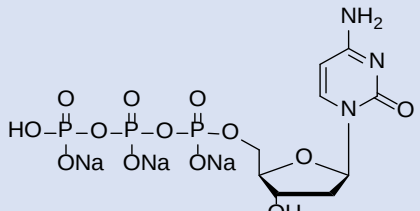
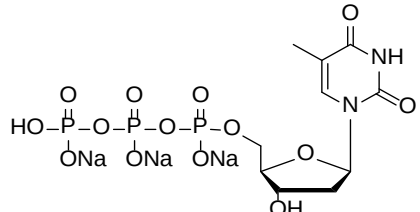
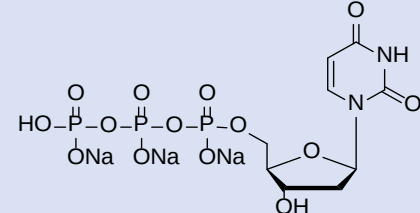
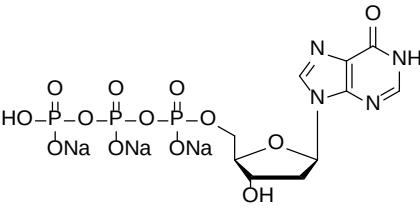
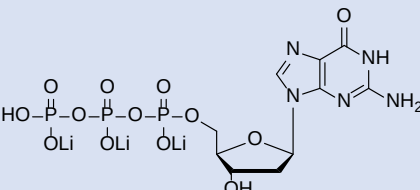
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D21012	dGMP·Na ₂	33430-61-4	2'-Deoxyguanosine-5'-monophosphate, Disodium salt	
D3100	dCMP·H ₂	1032-65-1	2'-Deoxycytidine-5'-monophosphate, Free acid	
D31012	dCMP·Na ₂	13085-50-2	2'-Deoxycytidine-5'-monophosphate, Disodium salt	
D41012	dTMP·Na ₂	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	

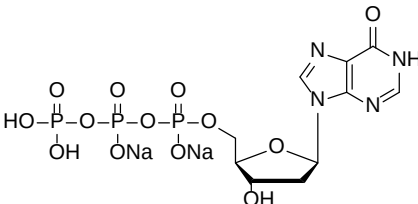
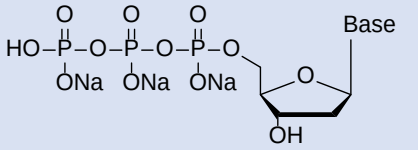
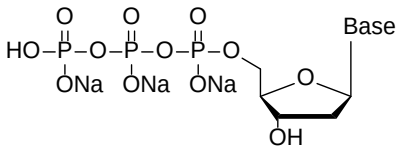
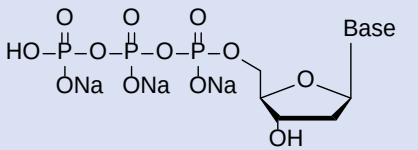
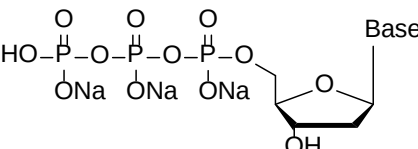
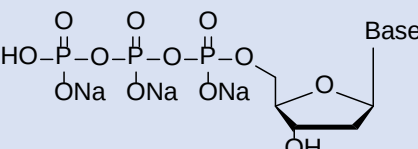
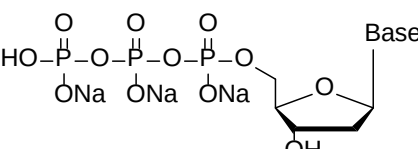
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D12013	dADP·Na ₃	402491-35-4	2'-Deoxyadenosine-5'-diphosphate, Trisodium salt	
D22012	dGDP·Na ₂	78101-74-3	2'-Deoxyguanosine-5'-diphosphate, Disodium salt	
D32013	dCDP·Na ₃	151151-32-5	2'-Deoxycytidine-5'-diphosphate, Trisodium salt	
D42013	dTDP·Na 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	

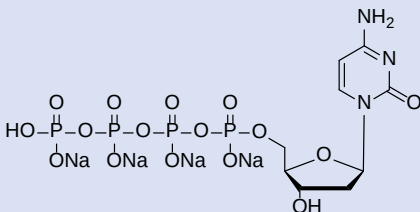
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-061	dADP,100mM Solution	N/A	N/A	
D2-043	dGDP,100mM Solution	N/A	N/A	
D3-064	dCDP,100mM Solution	N/A	N/A	
D4-024	dTDP,100mM Solution	N/A	N/A	
D5-056	dUDP,100mM Solution	N/A	N/A	
D6-011	dIDP,100mM Solution	N/A	N/A	
D1-060	dADP·Na ₂ ,100mM Solution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

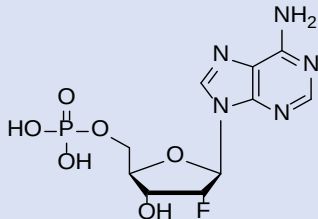
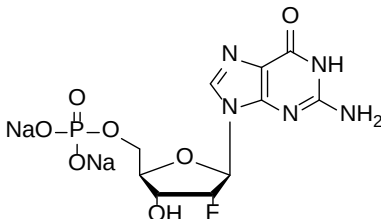
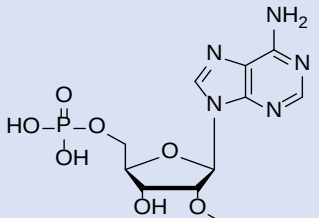
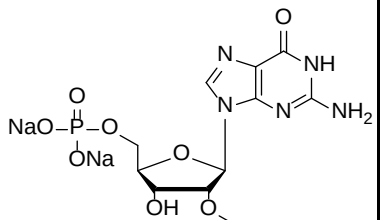
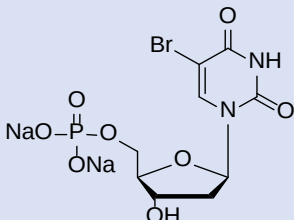
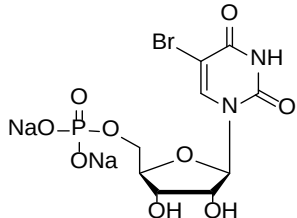
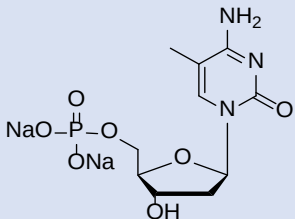
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D2-042	dGDP·Na ₂ ,100mM Solution	102783-74-4	N/A	
D3-063	dCDP·Na ₂ ,100mM Solution	151151-32-5	N/A	
D4-023	dTDP·Na ₂ ,100mM Solution	95648-78-5	N/A	
D5-055	dUDP·Na ₂ ,100mM Solution	N/A	N/A	
D6-010	dIDP·Na ₂ ,100mM Solution	N/A	N/A	
D13012	dATP·Na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

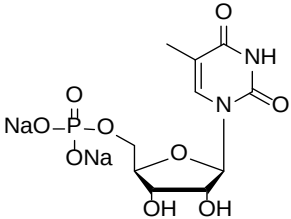
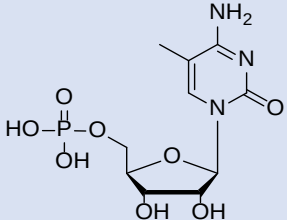
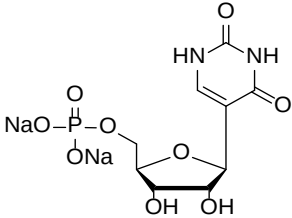
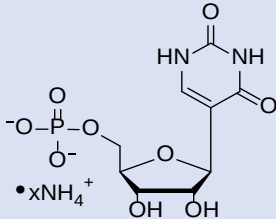
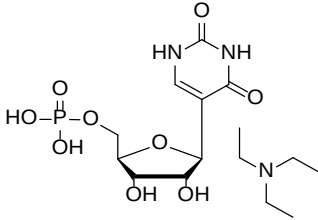
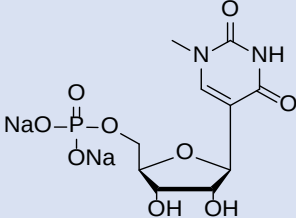
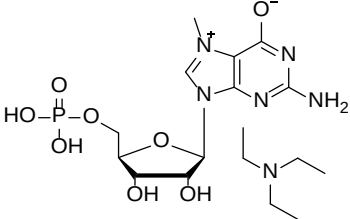
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D33012	dCTP·Na ₂	102783-51-7	2'-Deoxycytidine-5'-triphosphate, Disodium Salt	
D33013	dCTP·Na ₃	109909-44-6	2'-Deoxycytidine-5'-triphosphate, Trisodium Salt	
D23013	dGTP·Na ₃	93919-41-6	2'-Deoxyguanosine-5'-triphosphate, Trisodium Salt	
D43012	dTTP·Na 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	

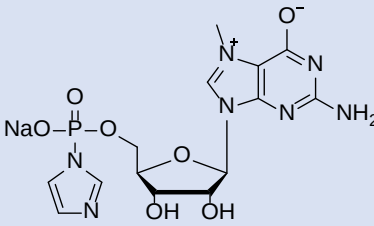
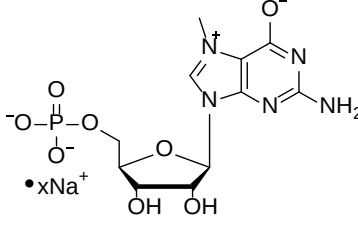
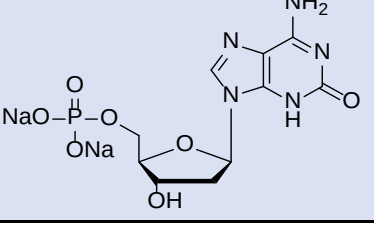
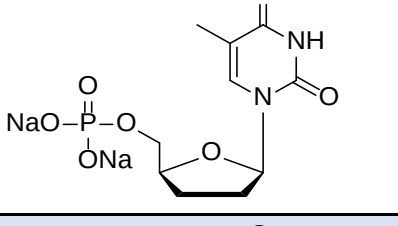
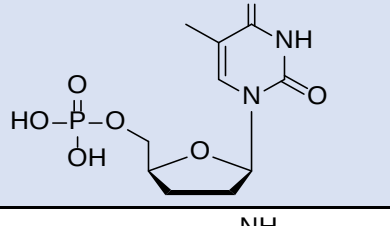
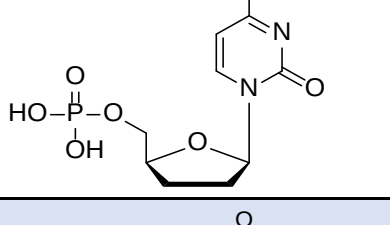
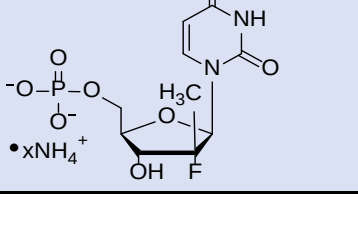
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1331	dATP, 100mM Solution	1927-31-7	2'-Deoxyadenosine-5'-triphosphate, sodium salt solution	
D2331	dGTP, 100mM Solution	93919-41-6	2'-Deoxyguanosine-5'-triphosphate, sodium salt solution	
D3331	dCTP, 100mM Solution	102783-51-7	2'-Deoxycytidine-5'-triphosphate, 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	

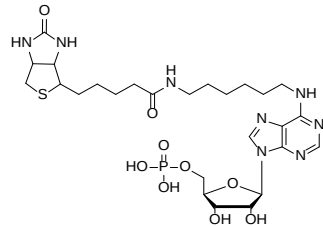
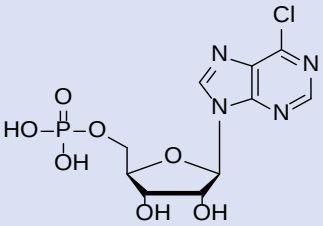
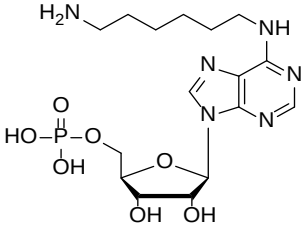
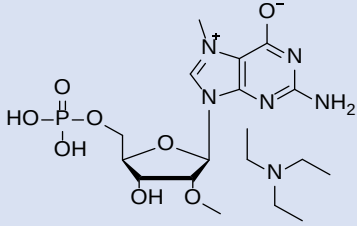
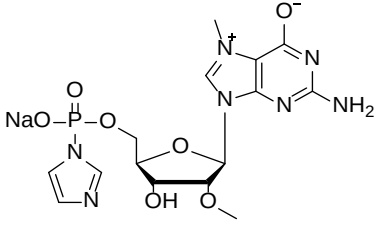
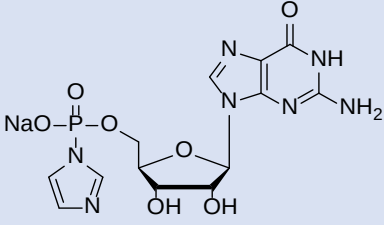
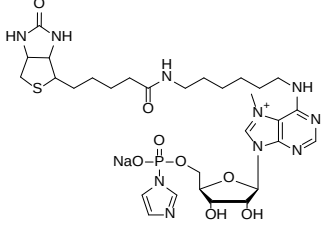
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D63012	dITP·Na ₂	N/A	N/A	
DN36	dNTP/dUTP Mix	N/A	N/A	 Base=A, C, G, T, U
DN37	dNTP/dUTP Mix, 10mM each	N/A	N/A	 Base=A, C, G, T, U
DN35	dNTP/dUTP Mix, 12.5mM each	N/A	N/A	 Base=A, C, G, T, U
DN34	dNTP 2.5mM Mix	N/A	dNTP Mix, 2.5mM each	 Base=A, C, G, T
DN31	dNTP 10mM Mix	N/A	dNTP Mix, 10mM each	 Base=A, C, G, T
DN32	dNTP 25mM Mix	N/A	dNTP Mix, 25mM each	 Base=A, C, G, T

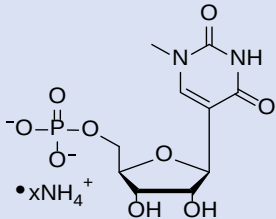
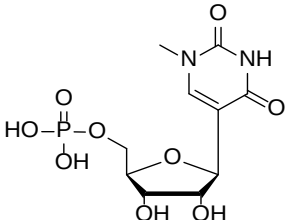
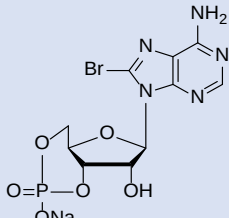
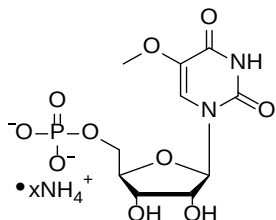
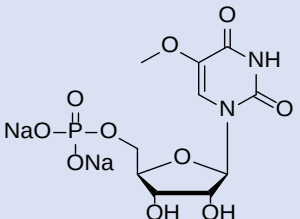
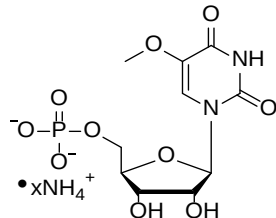
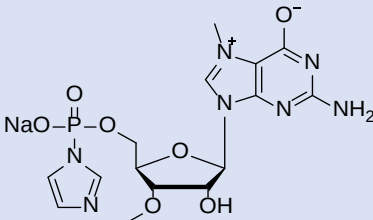
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-061	dCP4·Na salt	N/A	N/A	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-021	2'-F-dAMP·H ₂	653-63-4	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	

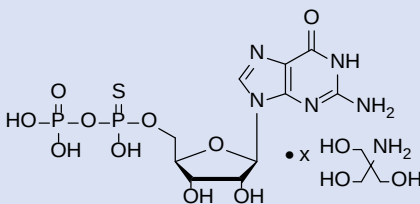
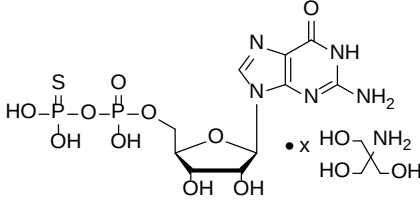
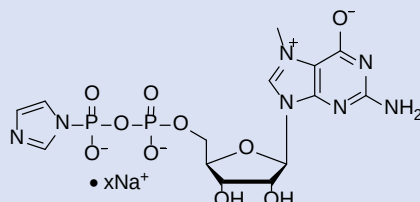
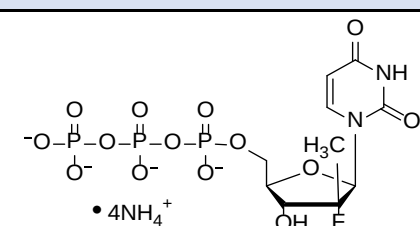
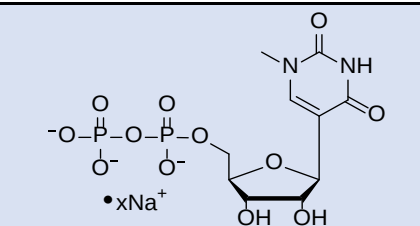
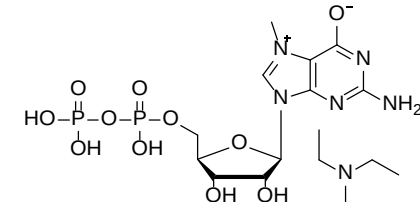
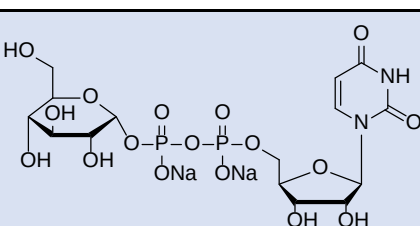
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-011	5-Me-UMP.Na2	117309-80-5	5-Methyl-Uridine-5'-monophosphate, disodium salt	
R3-068	5-Me-CMP.H2	N/A	N/A	
R5-083	pseudouridine 5'-monophosphate, disodium salt	N/A	N/A	
R5-084	pseudouridine 5'-monophosphate amino solution	N/A	N/A	
R5-085	pseudouridine 5'-monophosphate TEA salt	N/A	N/A	
R5-086	N1-Methyl-pseudouridine monophosphate, disodium salt	N/A	N/A	
R2-083	N7-Me-GMP.TEA salt	N/A	N/A	

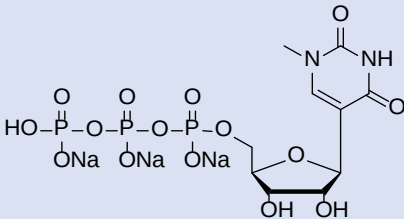
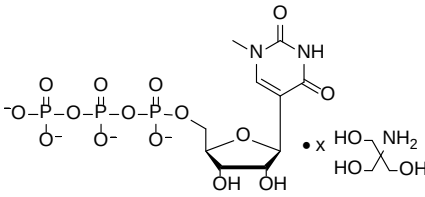
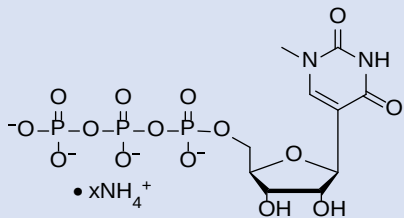
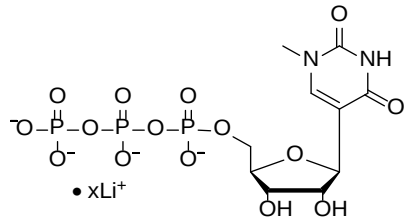
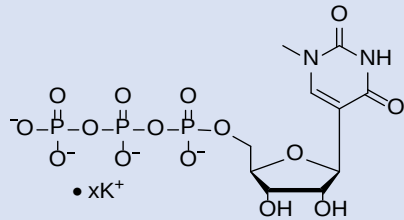
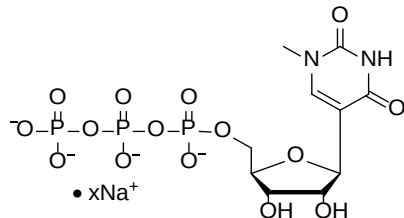
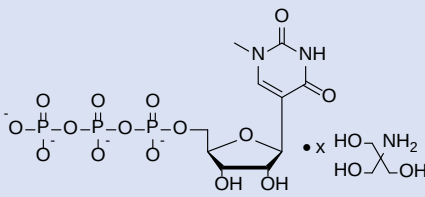
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-084	N7-Me-GMP·IM	N/A	N/A	
R2-085	N7-Me-GMP·Na	N/A	N/A	
D2-041	iSO-deoxyguanosine MP·Na2	N/A	N/A	
D4-021	2',3'-dideoxythymidine-5'-monophosphate, disodium salt	N/A	N/A	
D4-022	2',3'-dideoxythymidine-5'-monophosphate, free acid	N/A	N/A	
D3-062	2',3'-dideoxycytidine-5'-monophosphate, free acid	N/A	N/A	
R5-087	2'-F-2'-Me(up)-uridine monophosphate, ammonium salt	N/A	N/A	

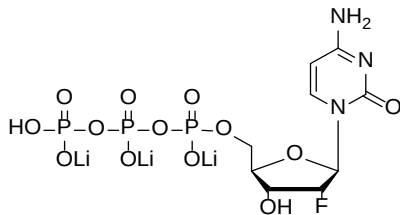
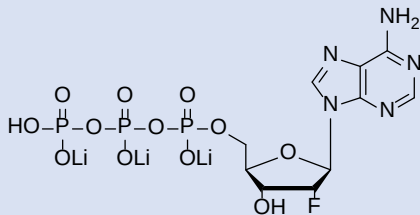
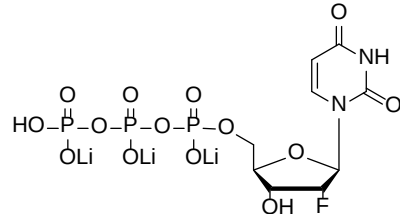
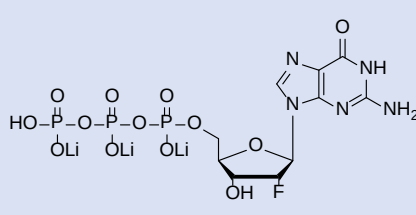
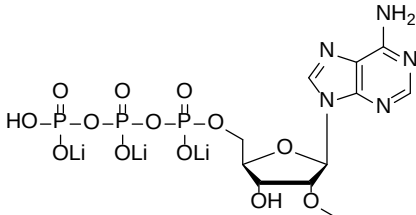
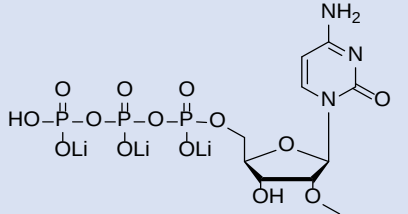
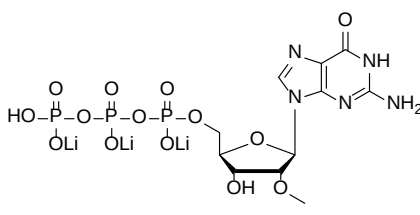
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-065	N6-(6-hexylamidobiotin) adenosine 5'-monophosphate	N/A	N/A	
R1-066	6-Cl-AMP	N/A	N/A	
R1-067	N6-Aminohexyl-AMP	N/A	N/A	
R2-086	7-Me-2'-OMe-GMP·TEA	N/A	N/A	
R2-087	7-Me-2'-OMe-GMP·Im	N/A	N/A	
R2-088	GMP·Im	85-32-5(free-acid)	N/A	
R1-079	N6-(6-hexylamidobiotin) adenosine 5'-monophosphate·imidazolate	N/A	N/A	

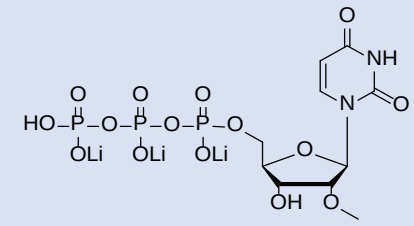
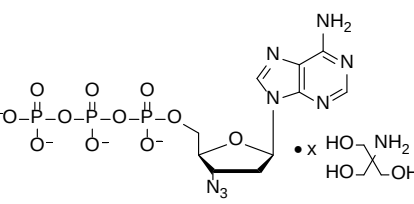
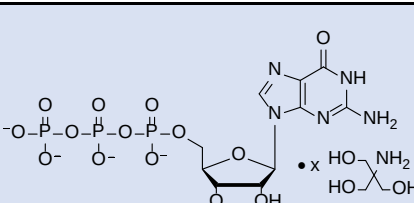
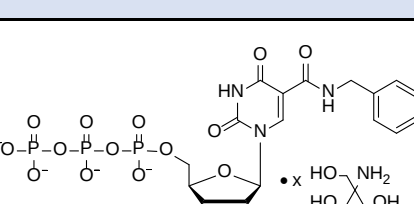
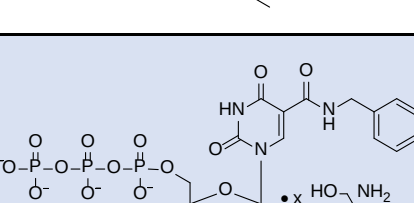
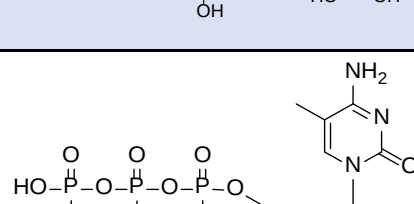
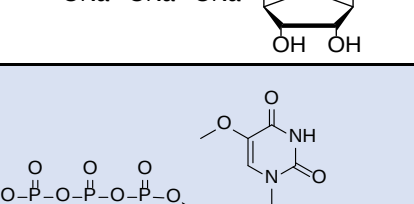
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-088	N1-CH3-pseudoUMP·NH ₄ salt	N/A	N/A	
R5-089	N1-CH3-pseudoUMP·H ₂	N/A	N/A	
R1-068	8-Br-3',5'-cyclo-adenosine monophosphate, sodium salt	N/A	N/A	
R5-096	5-OMe-UMP·NH ₄ solid	N/A	N/A	
R5-035	5-OMe-UMP·Na ₂	N/A	N/A	
R5-090	5-OMe-UMP·NH ₄ salt	N/A	N/A	
R2-089	3'-OMe-7-Me-GMP Im	N/A	N/A	

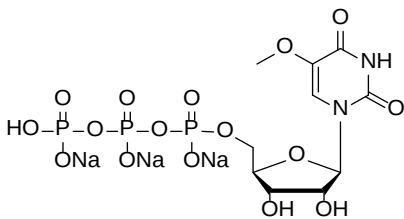
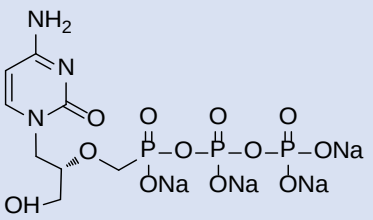
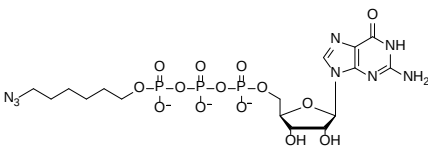
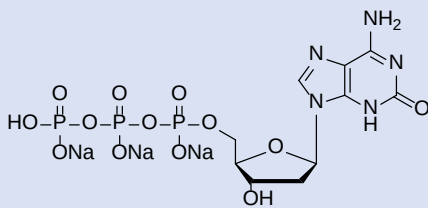
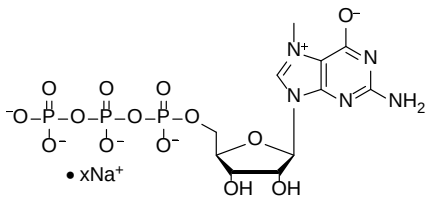
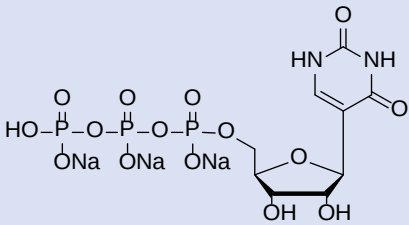
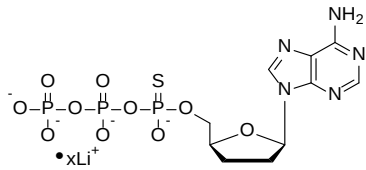
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-103	7-Me-3'-OMe-GMP·TEA	N/A	N/A	

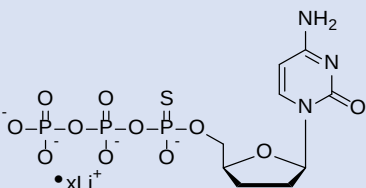
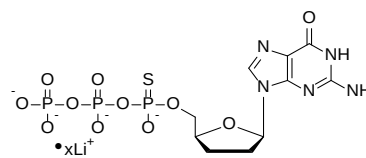
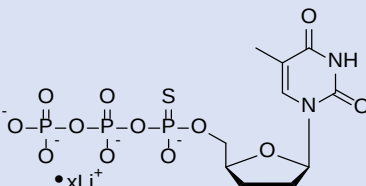
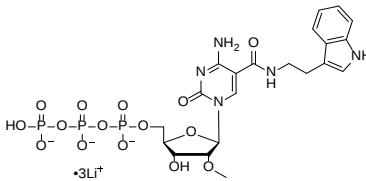
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R2-058	GDP- α -S, 200mM Tris Salt Solution	N/A	Guanosine 5'-[α -thio] diphosphate, 200mM tris salt solution	
R2-059	GDP- β -S, 200mM Tris Salt Solution	N/A	Guanosine 5'-[β -thio] diphosphate, 200mM tris salt solution	
R2-066	Im(m7GDP)	N/A	Im(m7GDP)	
D5-025	dUDP·Na3	N/A	2'-Deoxy-2'-fluoro-2'-C- methyluridine 5'-triphosphate, ammonium salt	
R5-091	N1-Me-PUDP sodium salt solution	N/A	N/A	
R2-090	N7-Me-GDP·TEA salt	N/A	N/A	
R5-048	UDPG·Na2	N/A	Uridine-5'- diphosphoglucose,disodium salt	

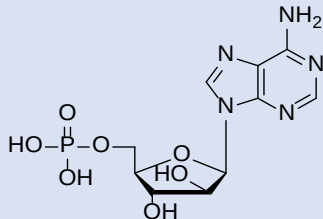
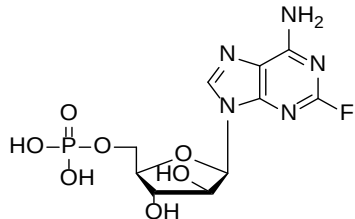
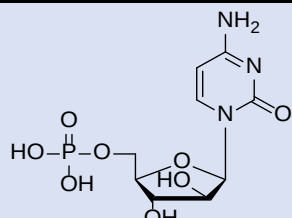
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-027	1-N-Me-Pseudo UTP, 100mM Solution	N/A	1-N-Methyl-pseudouridine 5'-triphosphate, trisodium salt solution	
R5-057	1-N-Me-Pseudo UTP 100mM Tris Salt Solution	N/A	1-N-Methyl-pseudouridine 5'-triphosphate, tris salt solution	
R5-056	1-N-Me-Pseudo 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	

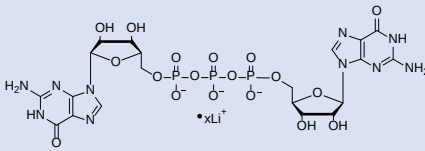
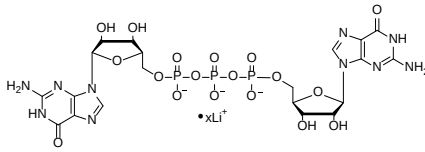
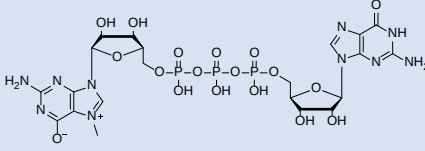
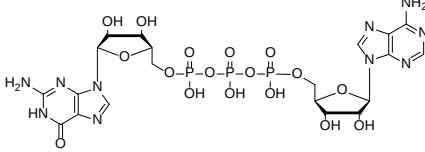
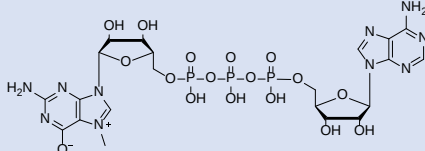
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D3-018	2'-F-dGTP, 100mM Solution	N/A	2'-Fluoro-2'-deoxycytidine-5'-triphosphate, lithium salt solution	
D1-020	2'-F-dATP, 100mM Solution	N/A	2'-Fluoro-2'-Deoxyadenosine-5'-Triphosphate, lithium salt solution	
D5-019	2'-F-dUTP, 100mM Solution	N/A	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	
R2-011	2'-O-Me-GTP, 100mM Solution	N/A	2'-O-Methyl-guanosine-5'-Triphosphate, lithium salt solution	

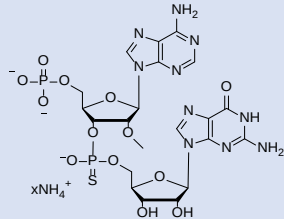
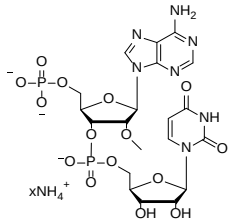
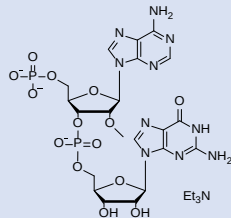
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-016	2'-O-Me-UTP, 100mM Solution	N/A	2'-O-Methyl-uridine-5'-triphosphate, lithium salt solution	
D1-042	3'-azido dATP, 100mM tris salt solution	N/A	3'-azido dATP, 100mM tris salt solution	
R2-062	3'-OMe GTP, 100mM Tris Salt Solution	N/A	3'-Methoxy-guanosine 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	
R5-066	5-OMe UTP, 200mM Tris Salt Solution	N/A	5-Methyl-cytidine-5'-triphosphate, 200mM tris salt solution	

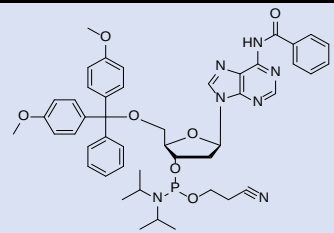
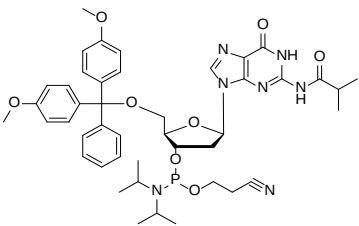
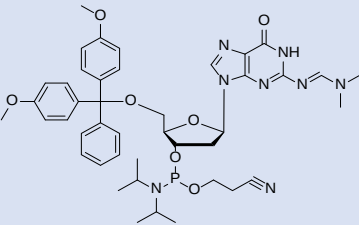
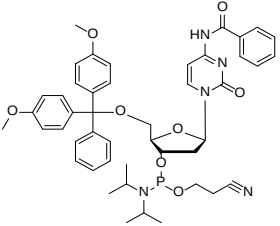
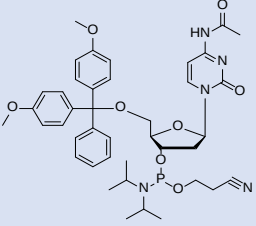
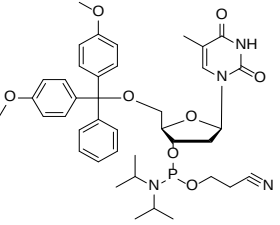
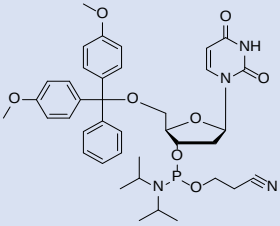
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R5-046	5-OMe-UTP 100mM Solution	N/A	5-Methoxy-uridine 5'-triphosphate, trisodium salt solution	
R3-040	Cidofovir DP	N/A	Cidofovir DP sodium salt	
R2-042	Gamma modified 6-azido GTP, NH4 Salt	N/A	Gamma modified 6-azido GTP, NH4 Salt	
D2331-1	iso-dGTP 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	
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	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
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	

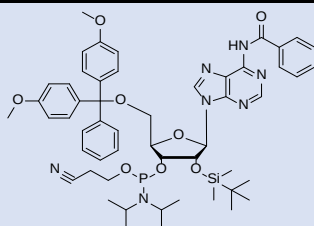
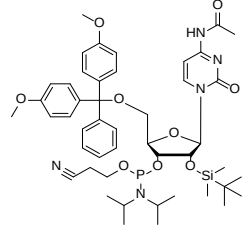
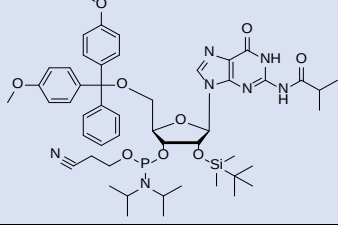
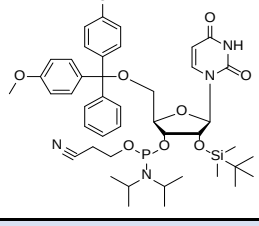
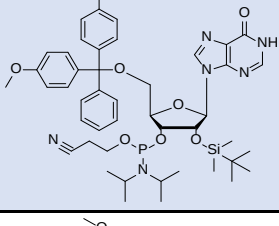
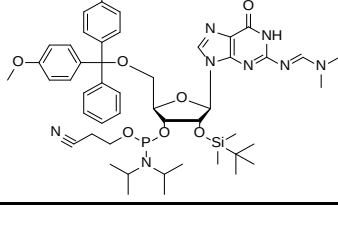
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A1-002	Ara-AMP	29984-33-6	9-β-D-adenosineabinofuranosyladenine 5'-monophosphate, free acid	
A1-004	2-F-Ara-AMP	75607-67-9	2-Fluoro-9-β-adenosineabinofuranosyladenine 5'-monophosphate	
A3-002	Ara-CMP	7075-11-8	1-β-D-adenosineabinofuranosylcytosine 5'-monophosphate	

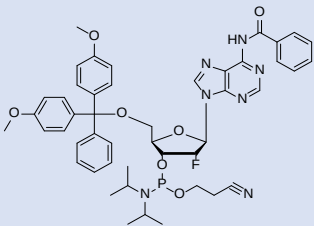
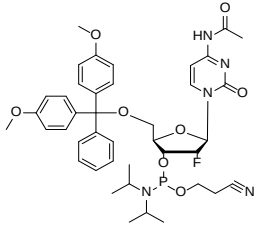
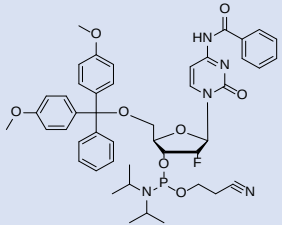
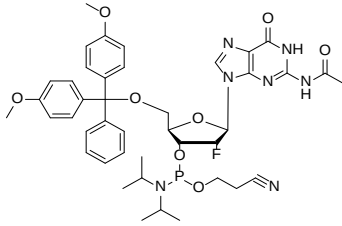
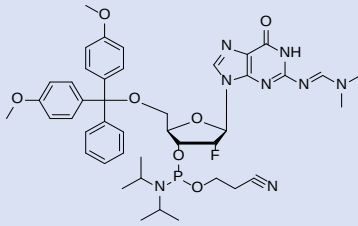
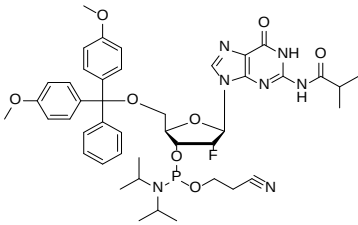
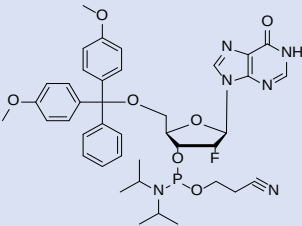
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-089	GpppG,100mM Lithium Salt Solution	N/A	Guanosine-5'-Triphosphate-5'-Guanosine,100mM lithium salt solution	
ON-085	GpppG,Lithium Salt	N/A	Guanosine-5'-Triphosphate-5'-Guanosine,lithium salt	
ON-136	M7-GpppG	N/A	N7-methyl-Guanosine-5'-Triphosphate-5'-Guanosine	
ON-137	GpppA	N/A	Guanosine-5'-Triphosphate-5'-Adenosine	
ON-138	M7-GpppA	N/A	N7-methyl-Guanosine-5'-Triphosphate-5'-Adenosine	

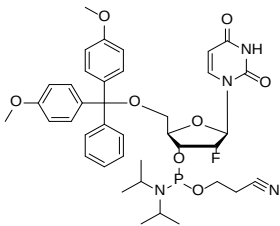
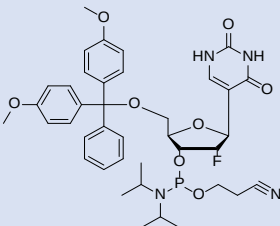
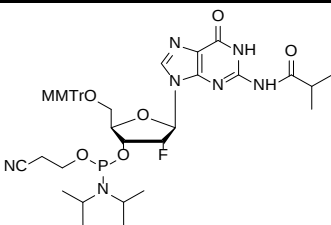
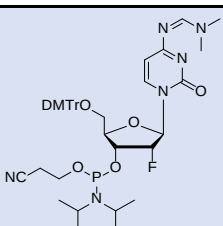
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-280	pA(2'-OMe)(thio-p)G•NH ₄ salt	N/A	pA(2'-OMe)(thio-p)G•NH ₄ salt	
ON-281	pA(2'-OMe)mpU•NH ₄ salt	N/A	pA(2'-OMe)mpU•NH ₄ salt	
ON-282	pA(2'-OMe)mpG•TEA salt	N/A	pA(2'-OMe)mpG•TEA salt	

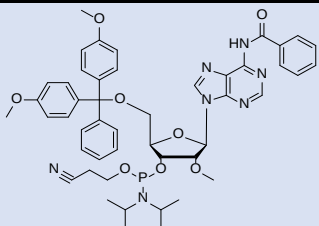
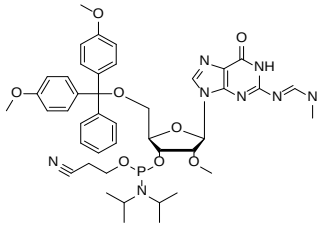
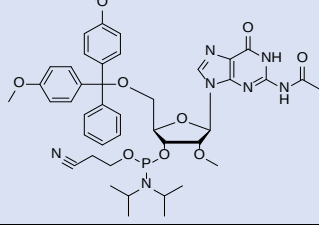
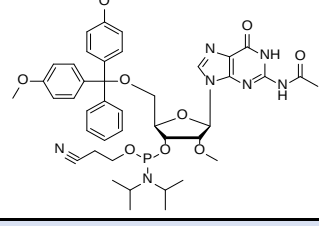
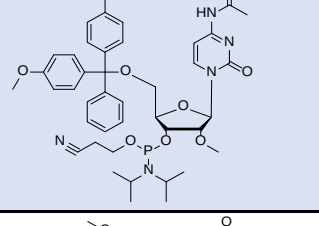
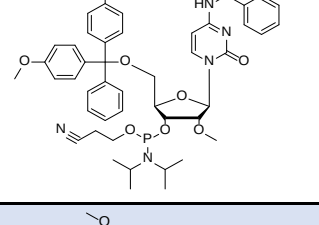
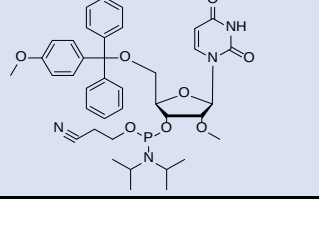
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-004	DMT-dA(Bz)-CE Phosphoramidite	98796-53-3	N6-Benzoyl-DMT-2'-deoxyadenosine-3'-CE Phosphoramidite	
PD2-004	DMT-dG(iBu)-CE Phosphoramidite	93183-15-4	N2-Isobutyryl-5'-O-(4, 4'-dimethoxytrityl)-2'-deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD2-006	DMT-dG(dmf)-CE Phosphoramidite	330628-04-1	N2-Dimethylformamidine-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	

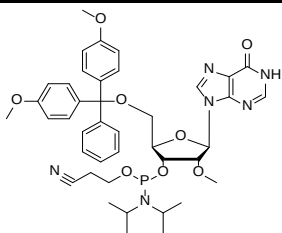
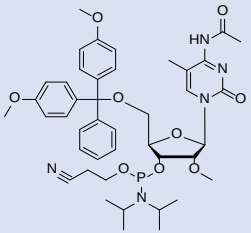
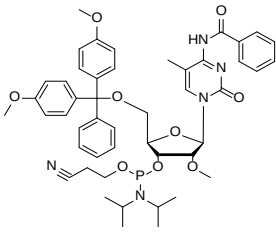
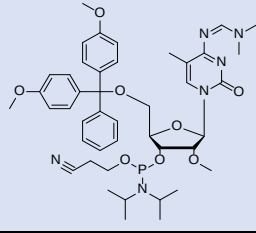
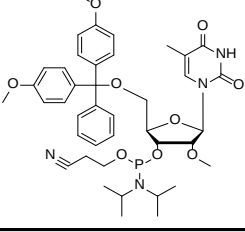
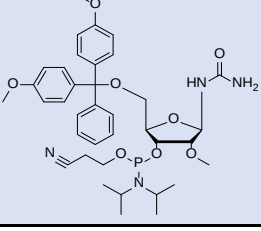
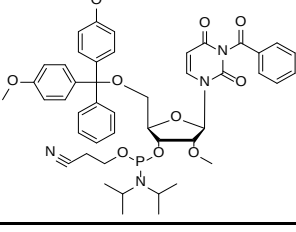
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD6-002	DMT-dI-CE Phosphoramidite	141684-35-7	DMT-2'-deoxyinosine-3'-CE- Phosphoramidite	
PD3-008	5-Me-DMT- dC(Bz)-CE Phosphoramidite	105931-57-5	N4-Benzoyl-5-Methyl-5'-O-(4, 4'-dimethoxytrityl)- 2'-deoxycytidine-3'-cyanoethyl Phosphoramidite	
PD3-009	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	

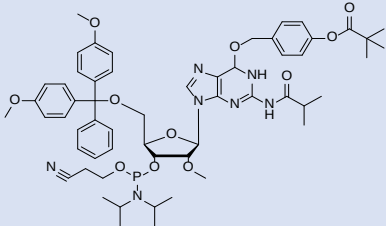
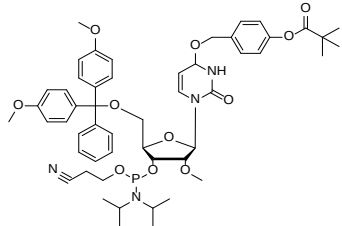
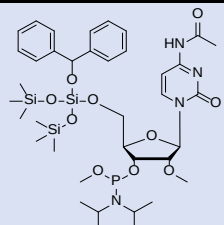
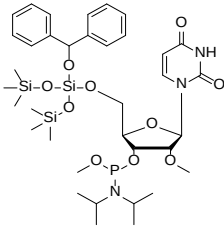
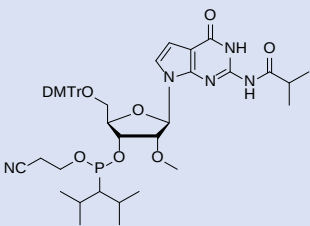
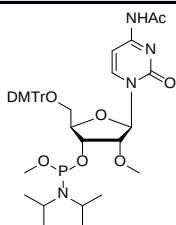
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-008	DMT-2'-O-TBDMS-A(Bz)-CE Phosphoramidite	104992-55-4	N6-Benzoyl-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-adenosine-3'-cyanoethyl Phosphoramidite	
PR3-008	DMT-2'-O-TBDMS-C(Ac)-CE Phosphoramidite	121058-88-6	N4-Acetyl-5'-O-(4, 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-butyl-dimethylsilyl)-inosine-3'-cyanoethyl Phosphoramidite	
PR2-021	DMT-2'-O-TBDMS-G(dmf)-CE Phosphoramidite	N/A	N2-Dimethylformamidine-5'-O-(4, 4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-3'-cyanoethyl Phosphoramidite	

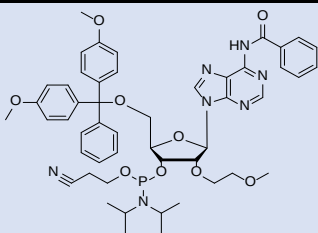
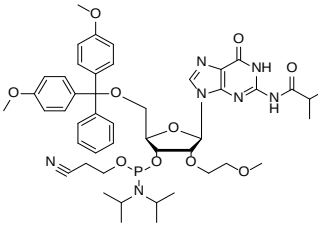
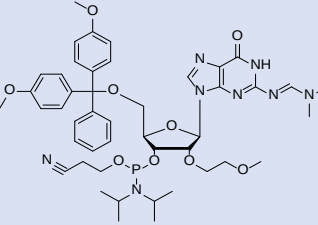
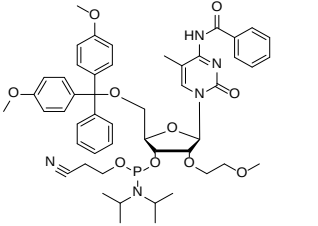
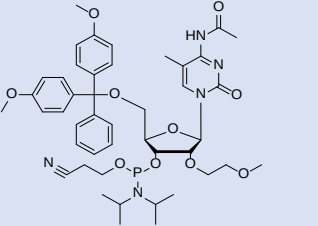
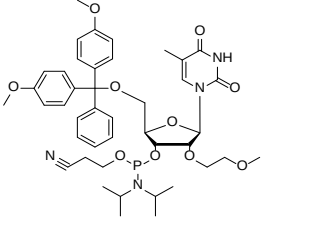
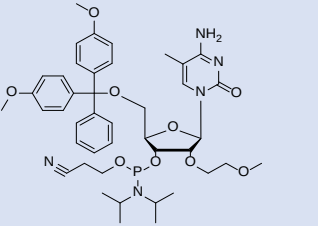
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-001	DMT-2'-F-dA(Bz)-CE Phosphoramidite	136834-22-5	N6-Bz-DMT-2'-Fluoro-2'-deoxyadenosine-3'-CE-Phosphoramidite	
PD3-001	2'-F-Ac-dC-CE Phosphoramidite	159414-99-0	N4-Acetyl-DMT-2'-Fluoro-2'-deoxycytidine-3'-CE-Phosphoramidite	
PD3-002	2'-F-Bz-dC-CE Phosphoramidite	161442-19-9	N4-Benzoyl-DMT-2'-Fluoro-2'-deoxycytidine-3'-CE-Phosphoramidite	
PD2-013	DMT-2'-F-dG(Ac)-CE Phosphoramidite	N/A	N2-Acetyl -5'-O-(4, 4'-dimethoxytrityl)-2'-fluoro-2'-deoxyguanosine-3'-cyanoethyl Phosphoramidite	
PD2-001	DMT-2'-F-dG(dmf)-CE Phosphoramidite	N/A	2'-Fluoro-N2-Dimethylformamidine-5'-O-DMT-2'-deoxyguanosine-3'-CE Phosphoramidite	
PD2-002	DMT-2'-F-dG(iBu)-CE Phosphoramidite	144089-97-4	2'-Fluoro-N2-Isobutyryl-DMT-2'-deoxyguanosine-3'-CE-Phosphoramidite	
PD6-001	DMT-2'-F-dI-CE Phosphoramidite	N/A	2'-Fluoro-DMT-2'-deoxyinosine-3'-CE-Phosphoramidite	

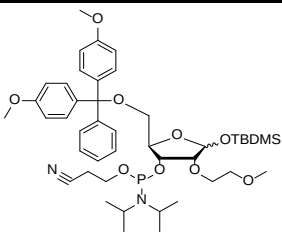
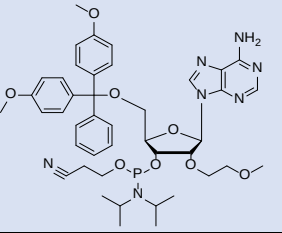
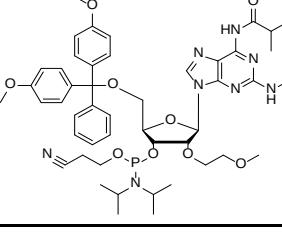
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD5-001	DMT-2'-F-dU-CE Phosphoramidite	N/A	2'-Fluoro-DMT-2'-deoxyuridine-3'-CE-Phosphoramidite	
PD5-003	DMT-2'-F-pU-CE- Phosphoramidite	N/A	5'-O-DMT-2'-Fluoro-pseudouridine-3'-CE Phosphoramidite	
PD2-035	5'-O-MMTr-2'-F-dG(iBu) Phosphoramidite	N/A	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	

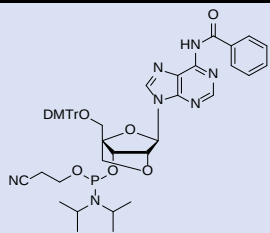
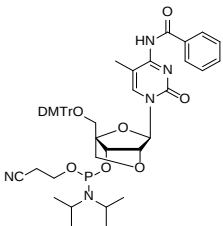
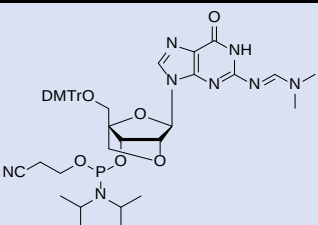
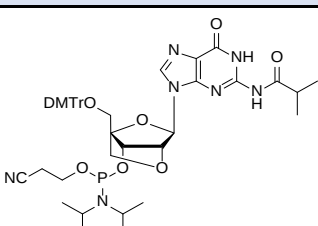
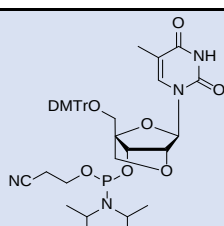
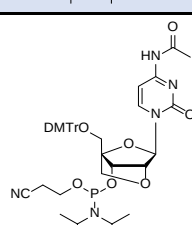
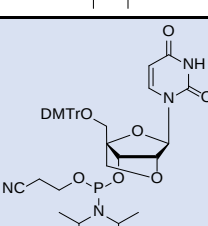
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-001	2'-OMe-Bz-A-CE Phosphoramidite	110782-31-5	N6-Benzoyl-5'-O-DMT-2'-O-Methyl-Adenosine-3'-CE-Phosphoramidite	
PR2-001	2'-OMe-dmf-G-CE Phosphoramidite	128219-77-2	N2-dimethylfromamide-5'-O-DMT-2'-O-Methyl-Guanosine-3'-CE-Phosphoramidite	
PR2-002	2'-OMe-iBu-G-CE Phosphoramidite	150780-67-9	N2-Isobutyryl-DMT-2'-O-Methyl-Guanosine-3'-CE-Phosphoramidite	
PR2-020	DMT-2'-O-Me-G(Ac)-CE Phosphoramidite	N/A	N2-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-guanosine-3'-cyanoethyl Phosphoramidite	
PR3-001	2'-OMe-Ac-C-CE Phosphoramidite	199593-09-4	N4-Acetyl-5'-O-DMT-2'-O-Methyl-Cytidine-3'-CE-Phosphoramidite	
PR3-002	2'-OMe-Bz-C-CE Phosphoramidite	110764-78-8	N4-Benzoyl-5'-O-DMT-2'-O-Methyl-Cytidine-3'-CE-Phosphoramidite	
PR5-001	2'-OMe-U-CE Phosphoramidite	110764-79-9	5'-O-DMT-2'-O-Methyl-Uridine-3'-CE-Phosphoramidite	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR6-001	2'-OMe-I-CE Phosphoramidite	128219-85-2	5'-O-DMT-2'-O-Methyl- Inosine-3'-CE-Phosphoramidite	
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-Dimethylformamidine-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	

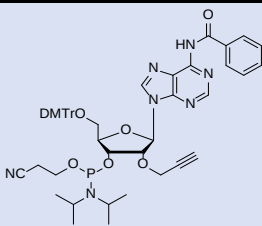
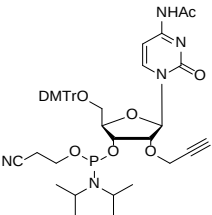
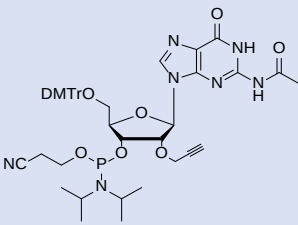
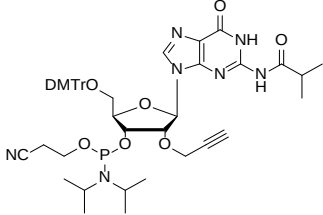
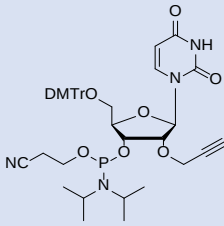
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR2-013	O6-Protected-5'-DMT-2'-OMe-G(iBu)-CE Phosphoramidite	N/A	O6-(p-tolyl pivalate)-N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-guanosine-3'-cyanoethyl Phosphoramidite	
PR5-013	O4-(p-tolyl pivalate)-5'-O-(4,4'-dimethoxytrityl)-2'-OMe-U 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	

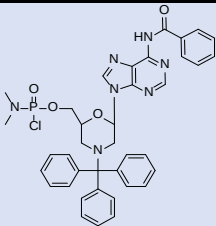
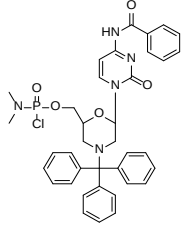
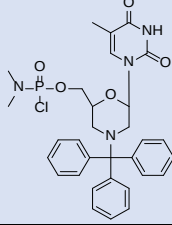
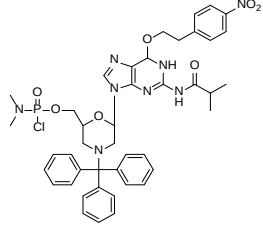
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-004	DMT-2'-O-MOE-A(Bz)-CE Phosphoramidite	251647-53-7	N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-cyanoethyl Phosphoramidite	
PR2-006	DMT-2'-O-MOE-G(iBu)-CE Phosphoramidite	251647-55-9	N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-3'-cyanoethyl Phosphoramidite	
PR2-019	DMT-2'-O-MOE-G(dmf)-CE Phosphoramidite	N/A	N2-Dimethylformamidine-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	

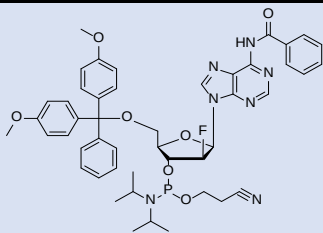
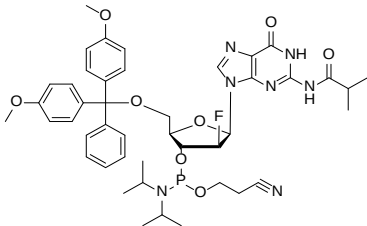
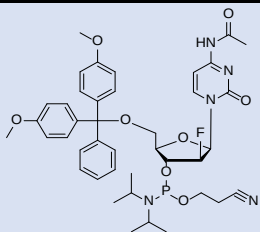
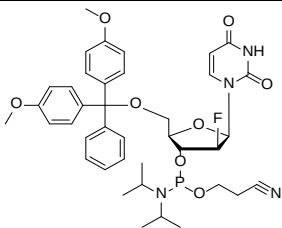
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-029	Abasic MOE amidite (mixture of alpha and beta)	N/A	Abasic MOE amidite (mixture of alpha and beta)	
PR1-017	5'-O-DMT-2'-O-MOE-Ar-3'-CE Phosphoramidite	N/A	5'-O-(4, 4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-cyanoethyl Phosphoramidite	
OP-030	2,6-diamino(N2,N6-diisobutyl)-DMT-2'-O-MOE-purine riboside-CE Phosphoramidite	N/A	2, 6-diamino(N2, N6-diisobutyl)- 5'-O-(4, 4'-Dimethoxytrityl)-2'-O-purine riboside-3'-cyanoethyl PhosphoramiditeMethoxyethyl-	

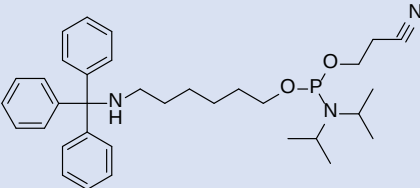
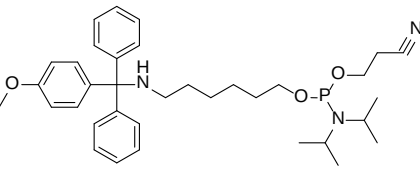
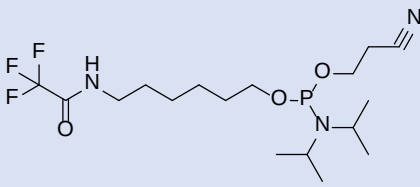
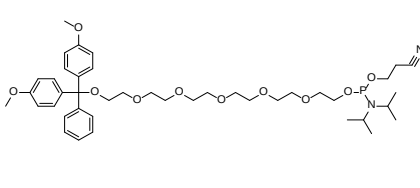
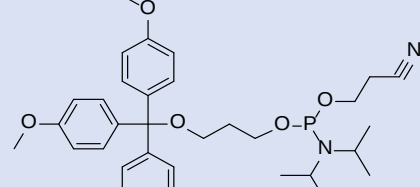
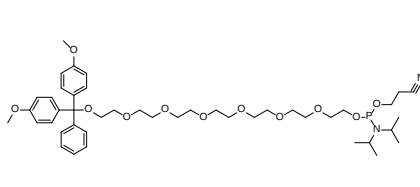
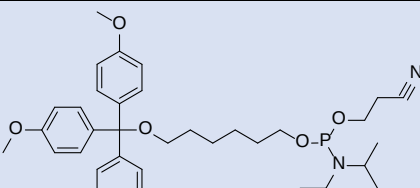
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-002	2'-O-4'-C-Locked-A(Bz) phosphoramidite	206055-79-0	N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-Adenosine-3'-cyanoethyl Phosphoramidite	
PR3-009	2'-O-4'-C-Locked-5-Me-C(Bz) Phosphoramidite	N/A	N4-Benzoyl-5-methyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-cytidine-3'-cyanoethyl Phosphoramidite	
PR2-005	2'-O-4'-C-Locked-G(dmf) Phosphoramidite	N/A	N2-Dimethylformamidine-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-Guanosine-3'-cyanoethyl Phosphoramidite	
PR2-003	N2-iBu-2'-O-4'-C-Locked-G-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	N4-Ac-2'-O-4'-C-Locked-C-CE-Phosphoramidite	N/A	N4-acetyl-5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-cytidine-3'-CE Phosphoramidite	
PR5-006	2'-O-4'-C-Locked-U-CE-Phosphoramidite	N/A	5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-O-4'-C-Locked-uridine-3'-CE Phosphoramidite	

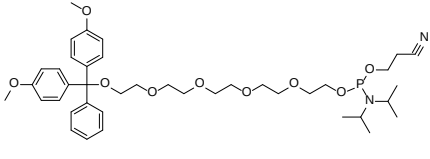
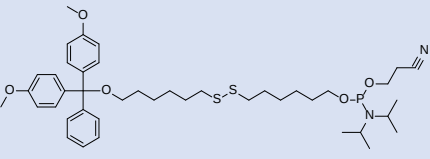
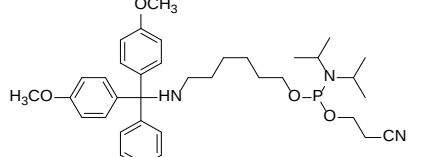
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-057	5'-O-DMTr-2'-O-4'-C-Locked-5-Me-C(Ac) Phosphoramidite	N/A	N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-4'-C-Locked-5-Methyl-Cytidine-3'-cyanoethyl Phosphoramidite	

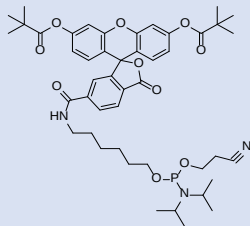
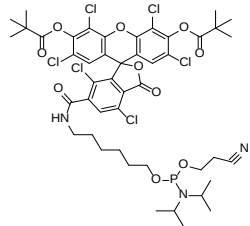
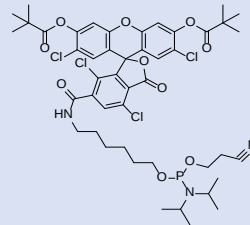
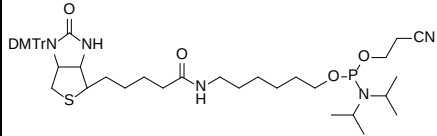
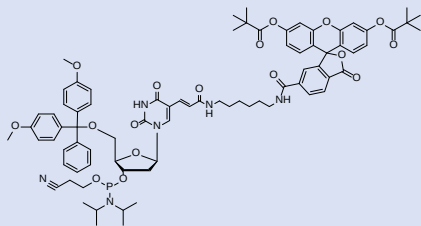
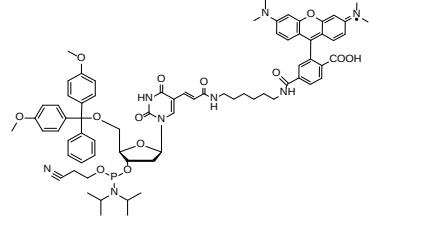
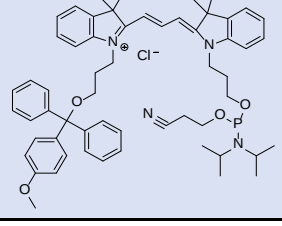
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-032	N6-Bz-DMT-2'-O-propargyl-A-CE-Phosphoramidite	N/A	[N6-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-adenosine]-3'-[(2-cyanoethyl)-N,N-diisopropyl]phosphoramidite	
PR3-037	N4-Ac-DMT-2'-O-propargyl-C-CE-Phosphoramidite	N/A	[N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-propargyl-cytidine]-3'-[(2-cyanoethyl)-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
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-oxopyrimidin-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	

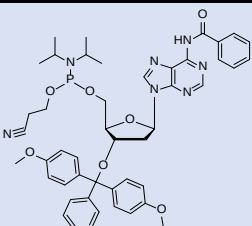
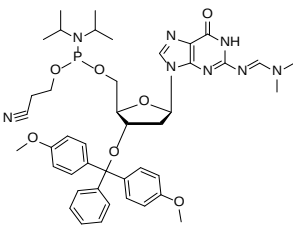
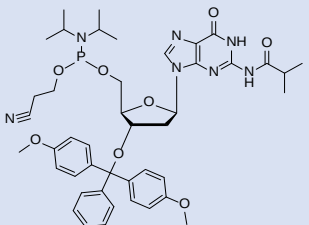
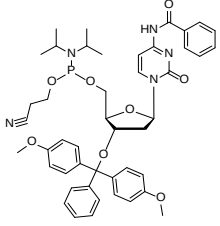
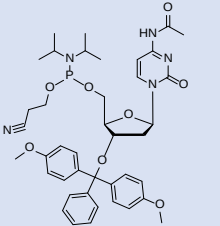
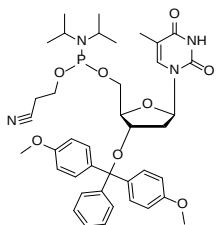
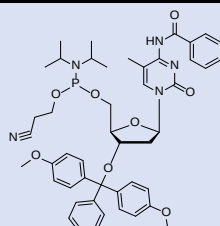
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-015	2'-F-A(Bz)-ANA-CE Phosphoramidite	N/A	5'-Dimethoxytrityl-N6-benzoyl-2'-deoxy-2'-fluoroarabinoadenosine 3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD2-012	2'-F-G(iBu)-ANA-CE Phosphoramidite	N/A	5'-Dimethoxytrityl-N2-isobutyryl-2'-deoxy-2'-fluoroarabinoguanosine 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	

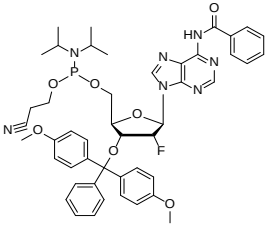
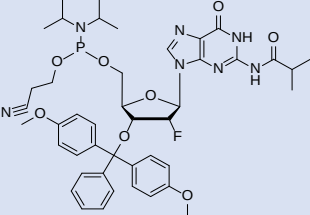
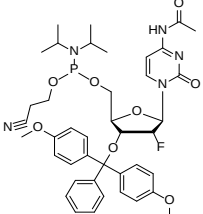
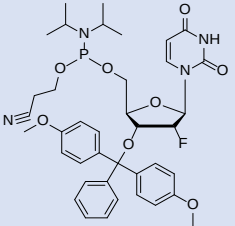
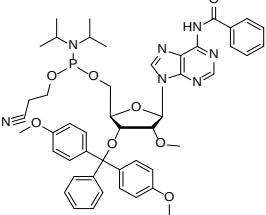
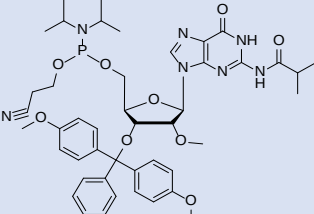
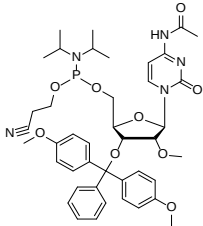
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-001	Tr-C6-amine-linker amidite	N/A	Trityl-C6-amino-linkerPhosphoramidite	
OP-002	MMT amine-linker Phosphoramidite	114616-27-2	Monomethoxytrityl-hexylamine-linker Phosphoramidite	
OP-007	TFA-C6-amine-linker amidite	133975-85-6	5'-Amino-Modifier 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	

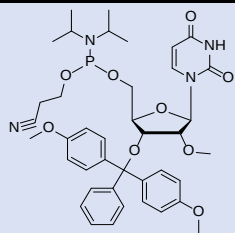
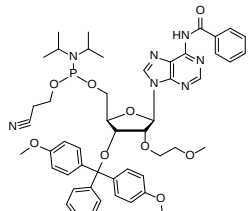
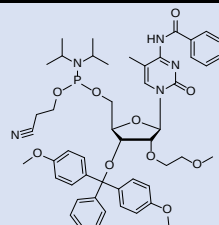
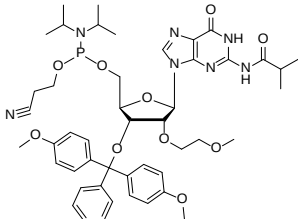
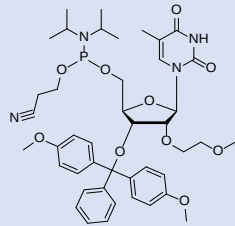
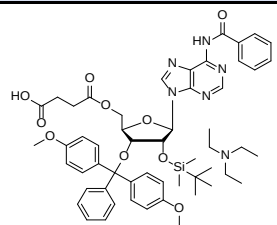
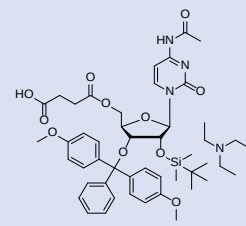
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-036	DMT-PEG Phosphoramidite	N/A	15-O-Dimethoxytritylpentethyleneglycol, 1'-[(2-cyanoethyl)-(N, N-diisopropyl)]-x	
OP-043	Thio-modifier C6 S-S linker	N/A	1-O-Dimethoxytrityl-hexyl-disulfide, 1'-[(2-cyanoethyl)-(N,N-diisopropyl)]-phosphoramidite	
ON-214	DMT-C6-amine-linker Phosphoramidite	N/A	Dimethoxytrityl-hexylaminolinker Phosphoramidite	

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)]-phosphoramidite	
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)]-phosphoramidite	
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	Cy3 Phosphoramidite	N/A	1-[3-(4-monomethoxytrityloxy)propyl]-1'-[3-[(2-cyanoethyl)-(N, N-diisopropyl)phosphoramidyl]propyl]-3, 3', 3'-tetramethylindocarbocyanine chloride	

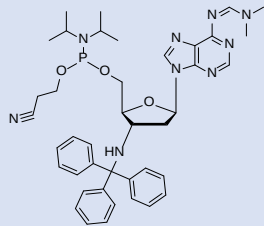
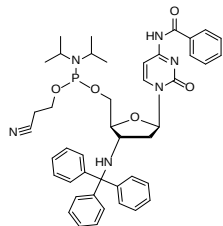
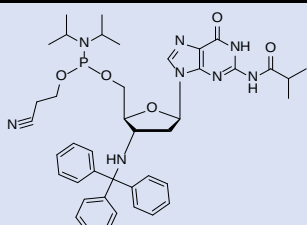
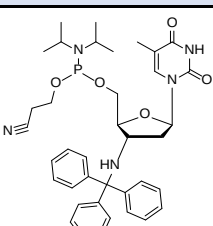
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-045	5'-DABCYLCE-Phosphoramidite	N/A	N/A	

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	

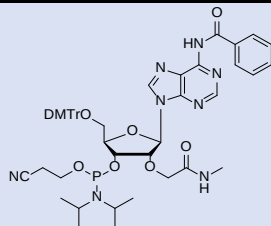
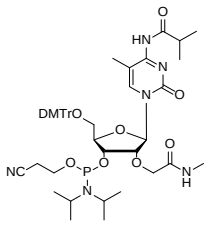
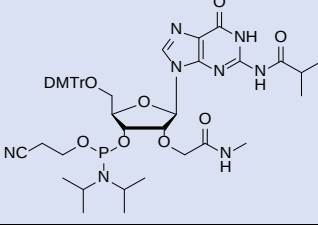
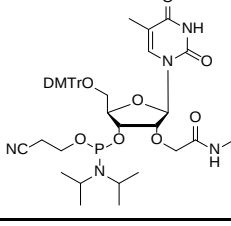
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-012	N6-Bz-3'-DMT-2'-F-dA-CE Reverse Phosphoramidite	N/A	N/A	
PD2-009	N2-iBu-3'-DMT-2'-F-dG-CE Reverse Phosphoramidite	N/A	N/A	
PD3-012	N4-Ac-3'-DMT-2'-F-dC-CE Reverse Phosphoramidite	N/A	N/A	
PD5-006	3'-DMT-2'-F-dU-CE Reverse Phosphoramidite	N/A	N/A	
PR1-029	N6-Bz-3'-DMT-2'-OMe-A-CE Reverse Phosphoramidite	N/A	N6-Benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-adenosine-5'-cyanoethyl Phosphoramidite	
PR2-034	N2-iBu-3'-DMT-2'-OMe-G-CE Reverse Phosphoramidite	N/A	N2-Isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-guanosine-5'-cyanoethyl Phosphoramidite	
PR3-034	N4-Ac-3'-DMT-2'-OMe-C-CE Reverse Phosphoramidite	N/A	N4-Acetyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-cytidine-5'-cyanoethyl Phosphoramidite	

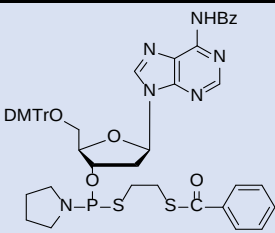
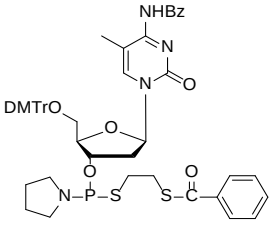
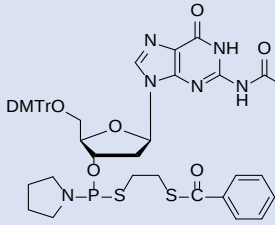
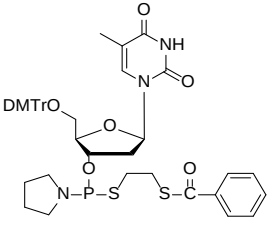
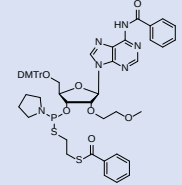
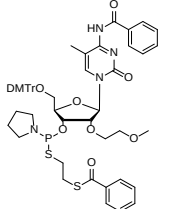
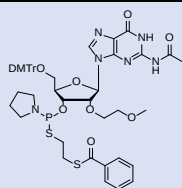
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR5-027	3'-DMT-2'-OMe-U-CE Reverse Phosphoramidite	N/A	3'-O-(4,4'-Dimethoxytrityl)-2'-O-methyl-uridine-5'-cyanoethyl Phosphoramidite	
PR1-021	DMT-2'-O-MOE-A(Bz)-CE Reverse Phosphoramidite	N/A	N6-benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-5'-cyanoethyl Phosphoramidite	
PR3-028	5-Me-DMT-2'-O-MOE-C(Bz)-CE Reverse Phosphoramidite	N/A	N4-benzoyl-5-methyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-5'-cyanoethyl Phosphoramidite	
PR2-026	DMT-2'-O-MOE-G(iBu)-CE Reverse Phosphoramidite	N/A	N2-isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-5'-cyanoethyl Phosphoramidite	
PR5-021	DMT-2'-O-MOE-T-CE Reverse Phosphoramidite	N/A	5-methyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-uridine-5'-cyanoethyl Phosphoramidite	
PR1-061	3'-DMT-2'-O-TBDMS-A(Bz)-5'-CE-Phosphoramidite	N/A	N6-benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-adenosine-5'-cyanoethyl-Phosphoramidite	
PR3-059	3'-DMT-2'-O-TBDMS-C(Ac)-5'-CE-Phosphoramidite	N/A	N4-acetyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-cytidine-5'-cyanoethyl-Phosphoramidite	

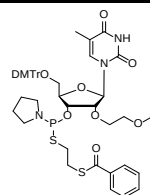
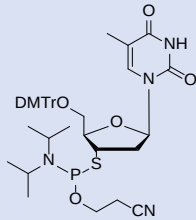
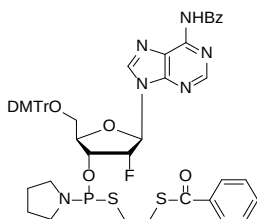
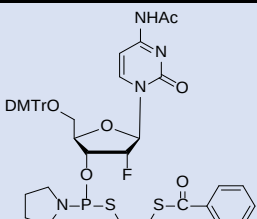
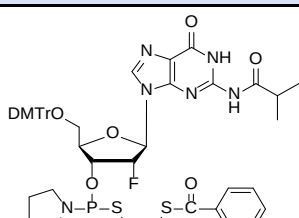
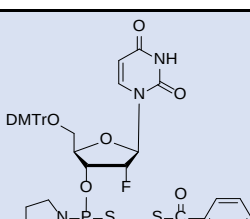
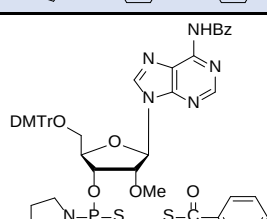
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR2-054	3'-DMT-2'-O-TBDMS-G(iBu)-5'-CE-Phosphoramidite	N/A	N2-isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-5'-cyanoethyl-Phosphoramidite	
PR5-043	3'-DMT-2'-O-TBDMS-U-5'-CE-Phosphoramidite	N/A	3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-uridine-5'-cyanoethyl-Phosphoramidite	

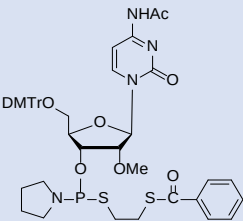
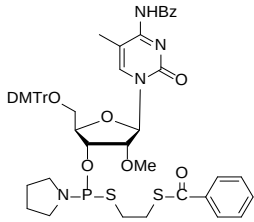
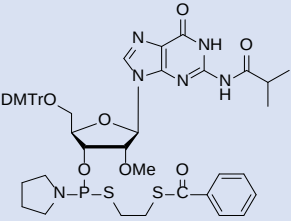
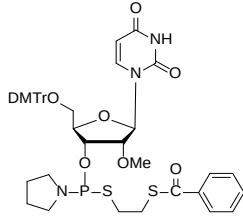
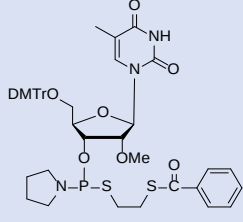
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-003	3'-NH-Tr-2',3'-ddA(dmf)-5'-CE-Phosphoramidite	N/A	N6-Dimethylformamidine-3'-(trityl)amino-2', 3'-dideoxyadenosine-5'-cyanoethyl Phosphoramidite	
PD3-005	3'-NH-Tr-2',3'-ddC(Bz)-5'-CE-Phosphoramidite	195375-65-6	N4-Benzoyl-3'-(trityl)amino-2', 3'-dideoxycytidine-5'-cyanoethyl Phosphoramidite	
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	
PD4-001	3'-NH-Tr-2',3'-dT-5'-CE-Phosphoramidite	N/A	3'-(Trityl)amino-2', 3'-dideoxythymidine-5'-cyanoethyl Phosphoramidite	

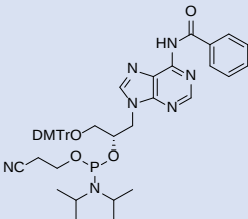
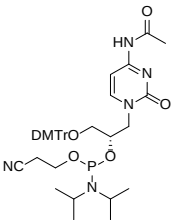
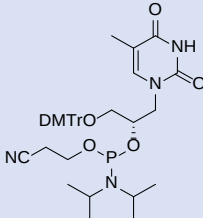
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-025	3'-NPPOC-dA(Bz)-5'-CE-Phosphoramidite	N/A	N6-benzoyl-3'-NPPOC-deoxyadenosine-5'-cyanoethyl-Phosphoramidite	
PD3-034	3'-NPPOC-dC(Ac)-5'-CE-Phosphoramidite	N/A	N4-acetyl-3'-NPPOC-deoxycytidine-5'-cyanoethyl-Phosphoramidite	
PD2-023	3'-NPPOC-dG(iBu)-5'-CE-Phosphoramidite	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	

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	

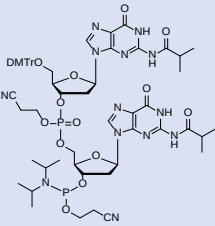
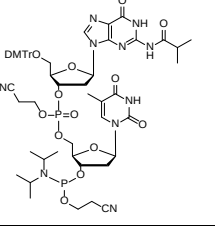
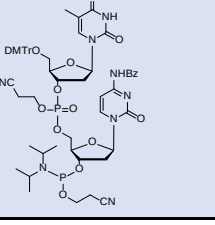
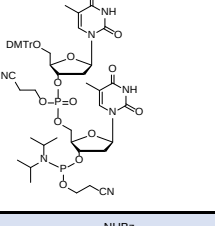
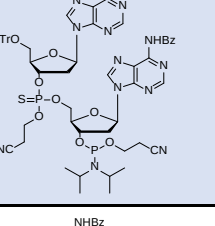
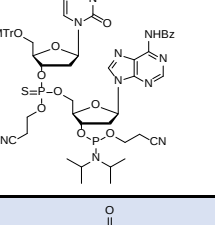
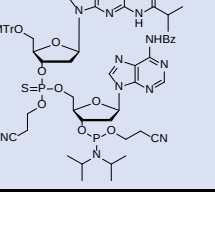
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PD1-036	5'-DMT-2'-dA(Bz)-3'-PS-Phosphoramidite	N/A	N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyadenosine-3'-[S-(β -(Benzoylmercapto)ethyl) Pyrrolidino Thiophosphoroamidite]	
PD3-051	5'-DMT-5-Me-2'-dC(Bz)-3'-PS-Phosphoramidite	N/A	N4-benzoyl-5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-deoxycytidine-3'-[S-(β -(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]	
PD4-017	5'-ODMT-2',3'-ddT-3'-S-thiophosphoramidite	N/A	5'-O-(4,4'-dimethoxytrityl)-3'-Deoxythymidine-3'-S-thiophosphoramidite	
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]	

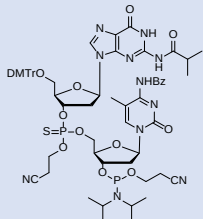
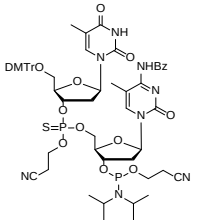
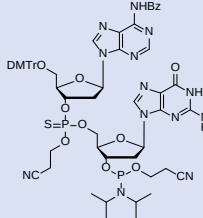
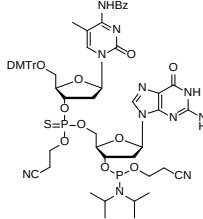
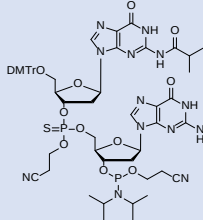
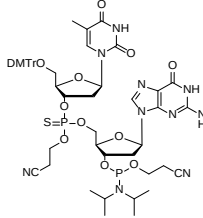
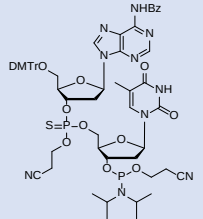
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR3-067	5'-DMT-2'-OMe-C(Ac)-3'-PS-Phosphoramidite	N/A	[N4-Acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-5-methyl-cytidine]-3'-[S-(β-(Benzoylmercapto)ethyl)Pyrrolidino Thiophosphoroamidite]	
PR3-080	5'-DMT-2'-OMe-5-Me-C(Bz)-3'-PS-Phosphoramidite	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]	

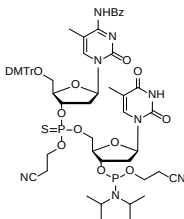
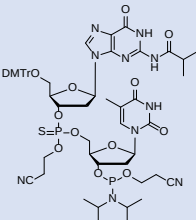
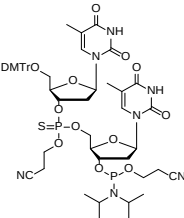
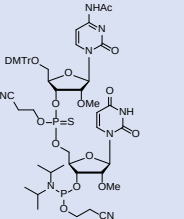
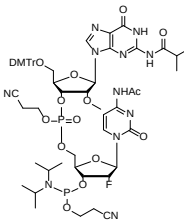
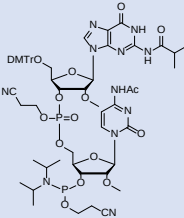
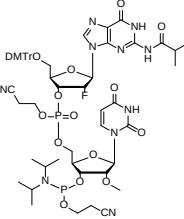
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-033	N6-Bz-A-(S)-GNA phosphoramidite	N/A	(S)-1-(6-benzamido-9H-purin-9-yl)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	
OP-041	N4-Ac-C-(S)-GNA phosphoramidite	N/A	(S)-1-(4-acetamido-2-oxopyrimidin-1(2H)-yl)-3-(bis(4-methoxyphenyl)(phenyl)methoxy)propan-2-yl (2-cyanoethyl) diisopropylphosphoramidite	
OP-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	

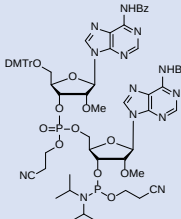
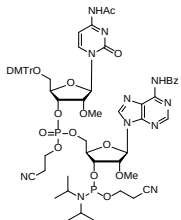
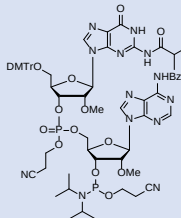
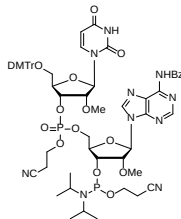
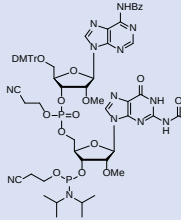
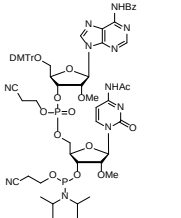
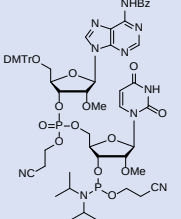
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-012	UNA-A(Bz)-CE Phosphoramidite	N/A	N6-benzoyl-(5'-(4,4'-dimethoxytrityl)-2'-benzoyl-2',3'-seco-adenosine-3'-[(2-cyanoethyl)-(N,N-diisopropyl)] Phosphoramidite	
PR3-018	UNA-C(Ac)-CE Phosphoramidite	N/A	N4-acetyl-(5'-(4,4'-dimethoxytrityl)-2'-benzoyl-2',3'-seco-cytidine-3'-[(2-cyanoethyl)-(N,N-diisopropyl)] 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	

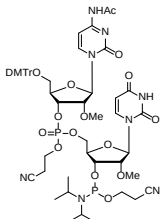
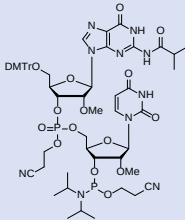
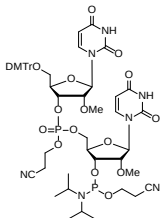
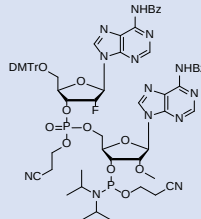
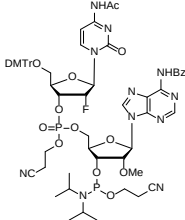
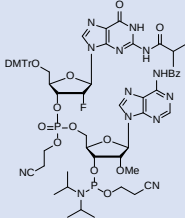
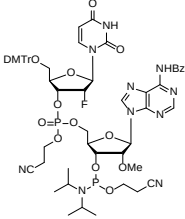
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-077	[5'-O-DMTr-2'-dG(iBu)](pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](pCyEt)[2'-deoxyguanosine(isobutyryl)-3'-cyanoethyl-Phosphoramidite]	
OP-078	[5'-O-DMTr-2'-dG(iBu)](pCyEt)[5-Me-2'-dU-3'-CE-Phosphoramidite]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

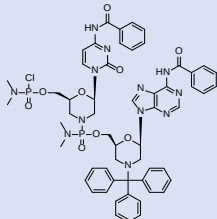
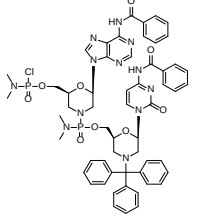
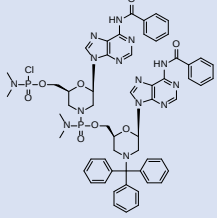
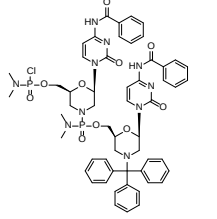
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-087	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[5-Me-2'-dC(Bz)-3'-CE-Phosphoramidite]	N/A	[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine(isobutyryl)](P-thio-pCyEt)[5-methyl-2'-dC(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-088	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[5-Me-2'-dC(Bz)-3'-CE-Phosphoramidite]	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]	
OP-091	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[2'-dG(iBu)-3'-CE-Phosphoramidite]		[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]		[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]		[5'-O-(4,4'-dimethoxytrityl)-2'-deoxyadenosine(benzoyl)](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl-Phosphoramidite]	

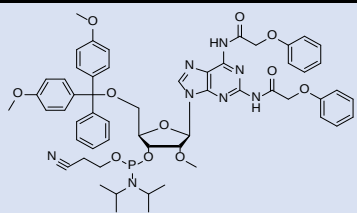
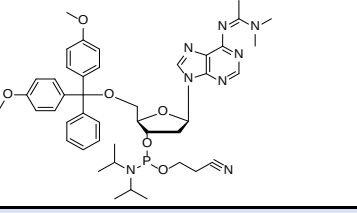
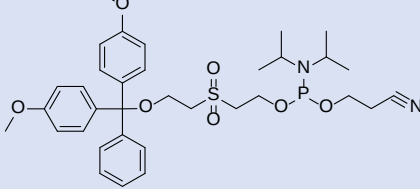
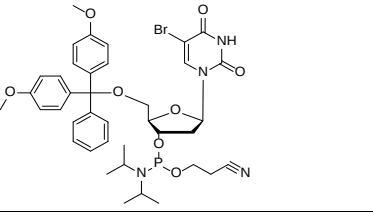
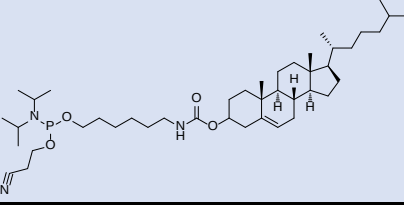
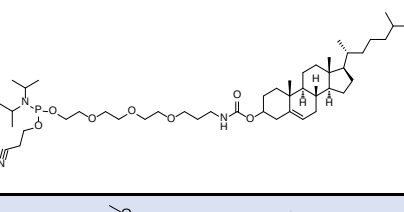
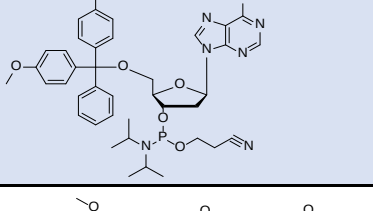
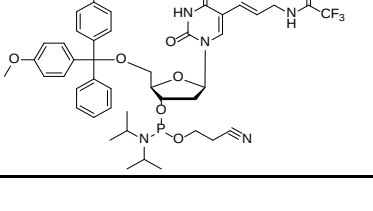
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-094	[5'-O-DMTr-5-Me-2'-dC(Bz)](P-thio-pCyEt)[2'-dT-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-5-methyl-2'-dC(benzoyl)](P-thio-pCyEt)[2'-deoxythymidine-3'-cyanoethyl-Phosphoramidite]	
OP-095	[5'-O-DMTr-2'-dG(iBu)](P-thio-pCyEt)[2'-dT-3'-CE-Phosphoramidite]		[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]		[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]		[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-C(acetyl)](P-thio-pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	
OP-098	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-F-dC(Ac)-3'-CE-Phosphoramidite]		[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]		[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]		[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyguanosine(isobutyryl)](pCyEt)[2'-O-methyl-U-3'-cyanoethyl-Phosphoramidite]	

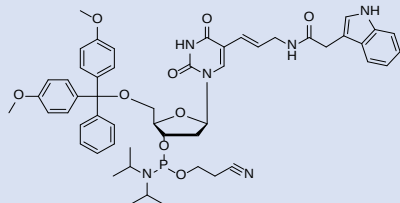
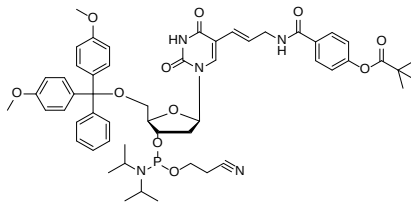
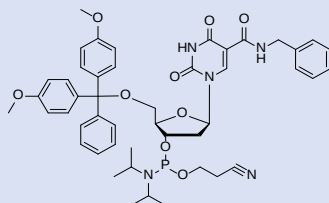
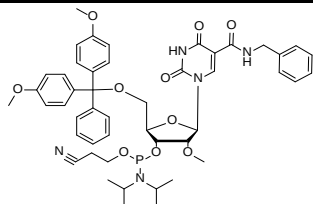
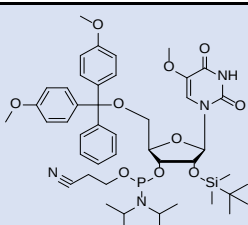
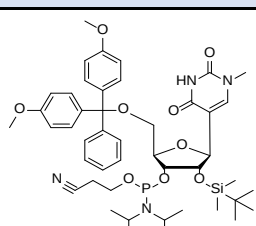
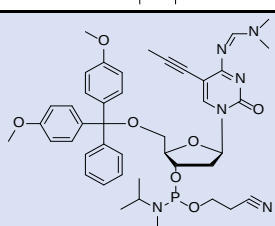
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-101	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-102	[5'-O-DMTr-2'-OMe-C(Ac)](pCyEt)[2'-OMe-A(Bz)-3'-CE-Phosphoramidite]		[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]		[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-DMTr-2'-OMe-A(Bz)-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-U](pCyEt)[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-105	[5'-O-DMTr-2'-OMe-A(Bz)](pCyEt)[2'-O-Me-G(iBu)-3'-CE-Phosphoramidite]		[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]		[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]		[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	

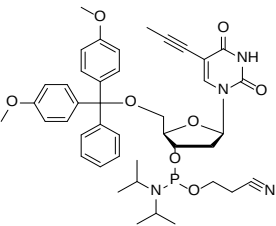
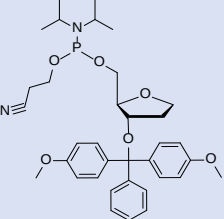
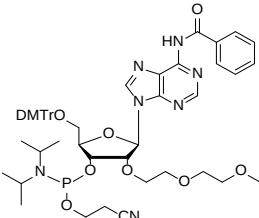
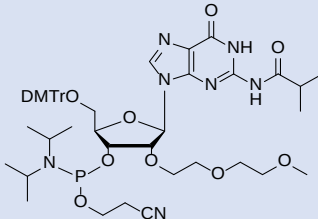
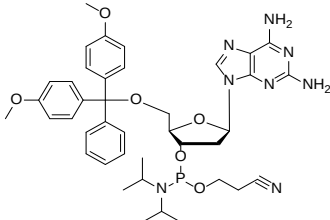
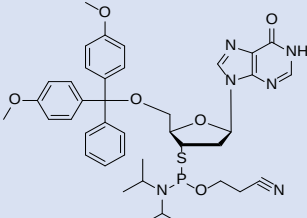
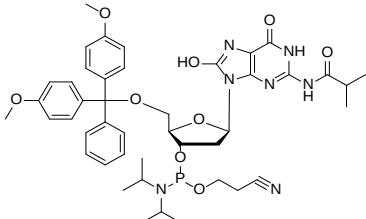
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-108	[5'-O-DMTr-2'-OMe-C(Ac)](pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-C(acetyl)](pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	
OP-109	[5'-O-DMTr-2'-OMe-G(iBu)](pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]		[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]		[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'-O-Me-A(Bz)-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyadenosine(benzoyl)](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-112	[5'-O-DMTr-2'-F-dC(Ac)](pCyEt)[2'-O-Me-A(Bz)-3'-CE-Phosphoramidite]		[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'-O-Me-A(Bz)-3'-CE-Phosphoramidite]		[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'-O-Me-A(Bz)-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-Fluoro-deoxyuridine](pCyEt)[2'-O-methyl-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-115	[5'-O-DMTr-2'-F-dA(Bz)](pCyEt)[2'-OMe-U-3'-CE-Phosphoramidite]		[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]		[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]		[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'-O-Me-A(Bz)-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-A(benzoyl)](P-thio-pCyEt)[2'-O-Me-A(benzoyl)-3'-cyanoethyl-Phosphoramidite]	
OP-075	[5'-O-DMTr-2'-dT](P-thio-pCyEt)[2'-O-Me-U-3'-CE-Phosphoramidite]		[5'-O-(4,4'-dimethoxytrityl)-2'-deoxythymidine](P-thio-pCyEt)[2'-O-Me-U-3'-cyanoethyl-Phosphoramidite]	

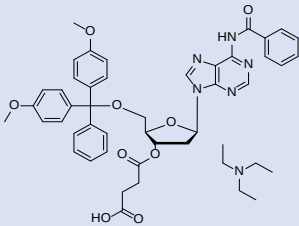
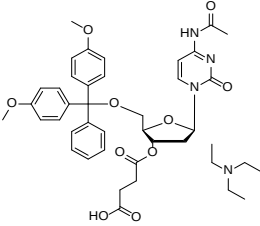
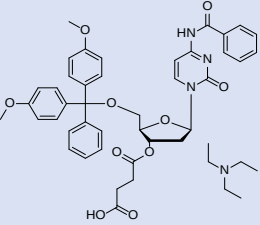
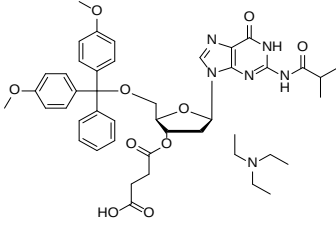
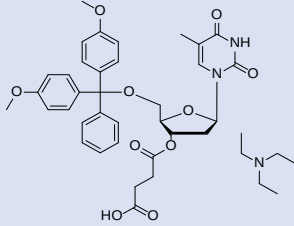
Cat. No.	Short Name	CAS No.	Name, Description	Structure
OP-060	DMO-4CA-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4CA-N,N-dimethyl phosphoramidochloridate	
OP-061	DMO-4AC-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4AC-N,N-dimethyl phosphoramidochloridate	
OP-062	DMO-4AA-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4AA-N,N-dimethyl phosphoramidochloridate	
PR3-053	DMO-4CC-N,N-dimethyl phosphoramidochloridate	N/A	DMO-4CC-N,N-dimethyl phosphoramidochloridate	

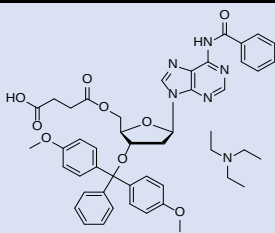
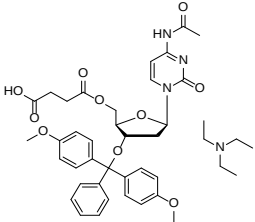
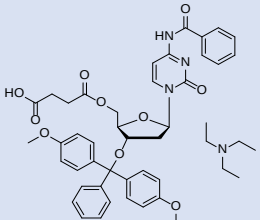
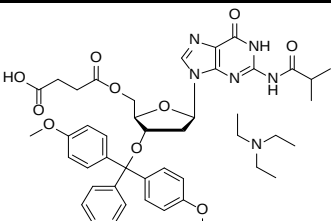
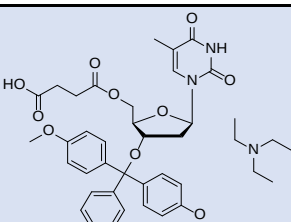
Cat. No.	Short Name	CAS No.	Name, Description	Structure
PR1-005	2,6-diamino(N2,N6-diPac)-DMT-2'-O-Me-purine riboside-CE Phosphoramidite	N/A	2, 6-diamino(N2, N6-diPhenoxyacetyl)-5'-O-(4, 4'-Dimethoxytrityl)-2'-O-Methyl-purine riboside-3'-cyanoethyl Phosphoramidite	
PD1-005	DMT-dA(dma)-CE Phosphoramidite	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-carboxamidoethyl-[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	
PD5-009	TFA-Aminoallyl-dU Phosphoramidite	144253-90-7	TFA-Aminoallyl-dU Phosphoramidite	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
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	
PD3-036	DMT-5-propyne-dC(dmf) 3'-CE-Phosphoramidite	N/A	N4-Dimethylformamidine-5'-O-(4, 4'-dimethoxytrityl)-5-(1-propynyl)-2'-deoxycytidine-3'-cyanoethyl-Phosphoramidite	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
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'-cyanoethyl Phosphoramidite	
PD6-004	3'-Thio-dI-CE-Phosphoramidite	N/A	3'-Thio-deoxyinosine-5'-cyanoethyl Phosphoramidite	
PD2-027	8-OXO-N2-iBu-dG-CE-Phosphoramidite	N/A	8-OXO-N2-isobutyryl-deoxyguanosine-5'-cyanoethyl Phosphoramidite	

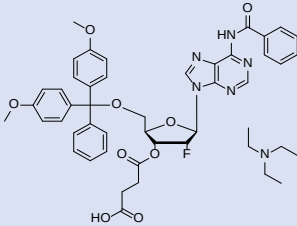
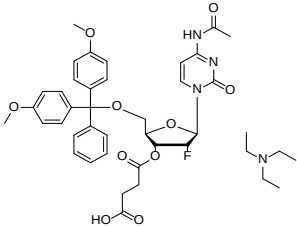
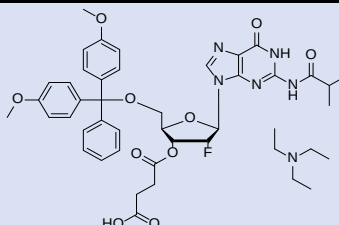
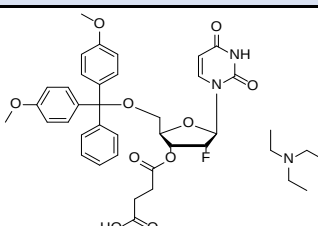
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-222	5-DMTr-2-OMe-1-deoxyribose-3-CE-Phosphoramidite	N/A	5-O-(4,4'-dimethoxytrityl)-2-O-methyl-1-deoxyribose-3-cyanoethyl Phosphoramidite	
ON-223	5-DMTr-2-F-1,2-dideoxyribose-3-CE-Phosphoramidite	N/A	5-O-(4,4'-dimethoxytrityl)-2-fluoro-1-deoxyribose-3-cyanoethyl Phosphoramidite	

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	

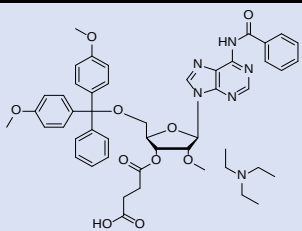
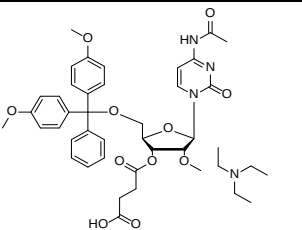
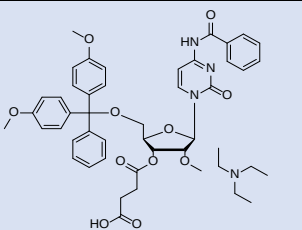
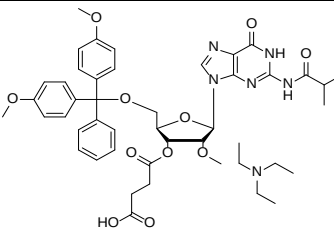
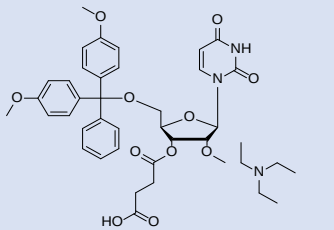
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-046	N6-Bz-3'-DMT-2'-dA-5'-succinate, TEA salt	N/A	N6-Benzoyl-3'-O-(4,4'-Dimethoxytrityl)-2'-deoxyadenosine-5'-O-succinate, triethylamine salt	
D3-054	N4-Ac-3'-DMT-2'-dC-5'-succinate, TEA salt	N/A	N4-Acetyl-3'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine-5'-O-succinate, 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-butyldimethylsilyl)-adenosine-3'-O-succinate, triethylamine salt	
R3-061	N4-Ac-DMT-2'-O-TBDMS-C-3'-succinate, TEA salt	N/A	N4-Acetyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-(t-butyldimethylsilyl)-cytidine-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-butyldimethylsilyl)-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-butyldimethylsilyl)-uridine-3'-O-succinate, triethylamine salt	

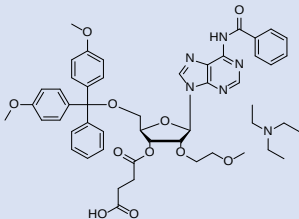
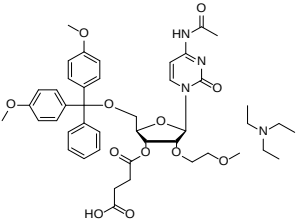
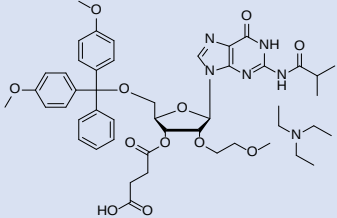
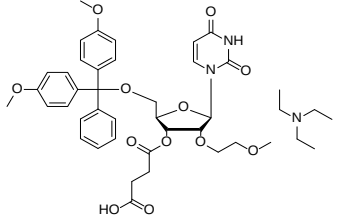
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-103	3'-DMT-2'-O-TBDMS-A(Bz)-5'-succinate, TEA salt	N/A	N6-benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-adenosine-5'-O-succinate, triethylamine salt	
R3-091	3'-DMT-2'-O-TBDMS-C(Ac)-5'-succinate, TEA salt	N/A	N4-acetyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-cytidine-5'-O-succinate, triethylamine salt	
R2-112	3'-DMT-2'-O-TBDMS-G(iBu)-5'-succinate, TEA salt	N/A	N2-isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-guanosine-5'-O-succinate, triethylamine salt	
R5-105	3'-DMT-2'-O-TBDMS-U-5'-succinate, TEA salt	N/A	3'-O-(4,4'-dimethoxytrityl)-2'-O-(t-butyl-dimethylsilyl)-uridine-5'-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	

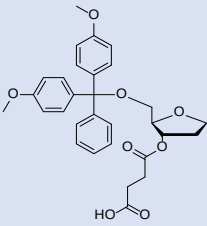
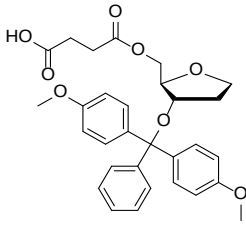
Cat. No.	Short Name	CAS No.	Name, Description	Structure
D1-090	3'-DMT-2'-F-dA(Bz)-5'-succinate, TEA salt	N/A	N6-benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxyadenosine-5'-O-succinate, triethylamine salt	
D3-071	3'-DMT-2'-F-dC(Ac)-5'-succinate, TEA salt	N/A	N4-acetyl-3'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxycytidine-5'-O-succinate, triethylamine salt	
D2-051	3'-DMT-2'-F-dG(iBu)-5'-succinate, TEA salt	N/A	N2-isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxyguanosine-5'-O-succinate, triethylamine salt	
D5-058	3'-DMT-2'-F-dU-5'-succinate, TEA salt	N/A	3'-O-(4,4'-dimethoxytrityl)-2'-fluoro-deoxyuridine-5'-O-succinate, triethylamine salt	

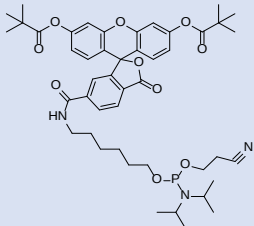
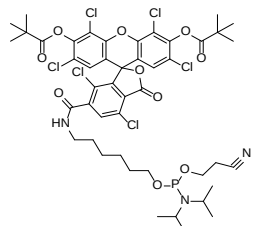
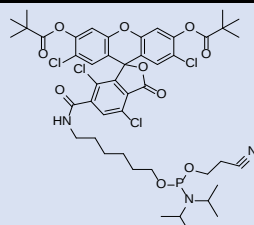
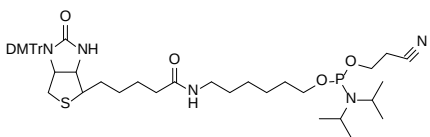
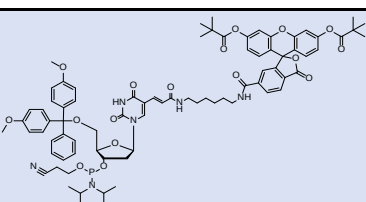
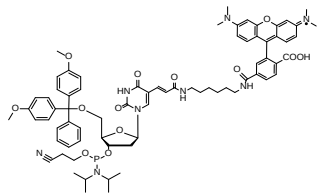
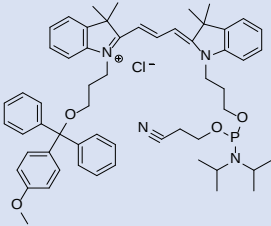
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-024	N6-Bz-DMT-2'-O-Me-A-3'-succinate, TEA salt	N/A	N6-Benzoyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-Methyladenosine-3'-O-succinate, triethylamine salt	
R3-037	N4-Ac-DMT-2'-O-Me-C-3'-succinate, TEA salt	N/A	N4-Acetyl-5'-O-(4,4'-Dimethoxytrityl)-2'-O-Methylcytidine-3'-O-succinate, 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	

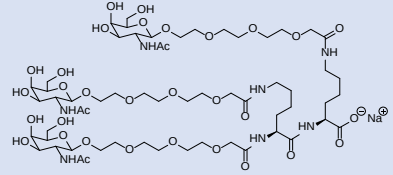
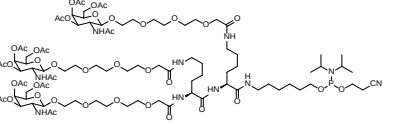
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-085	3'-DMT-2'-O-Me-A(Bz)-5'-succinate, TEA salt	N/A	N6-benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-adenosine-5'-O-succinate, triethylamine salt	
R3-084	3'-DMT-2'-O-Me-C(Ac)-5'-succinate, TEA salt	N/A	N4-acetyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-cytidine-5'-O-succinate, triethylamine salt	
R2-109	3'-DMT-2'-O-Me-G(iBu)-5'-succinate, TEA salt	N/A	N2-isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-guanosine-5'-O-succinate, triethylamine salt	
R5-098	3'-DMT-2'-O-Me-U-5'-succinate, TEA salt	N/A	3'-O-(4,4'-dimethoxytrityl)-2'-O-methyl-uridine-5'-O-succinate, triethylamine salt	

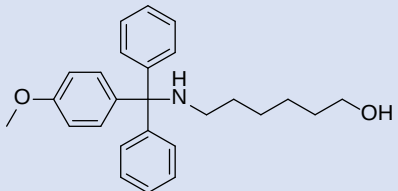
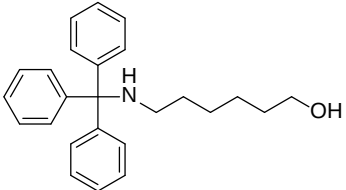
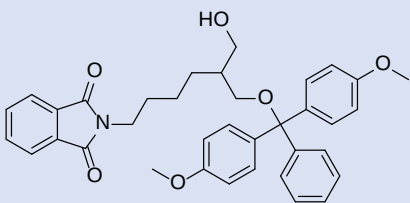
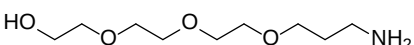
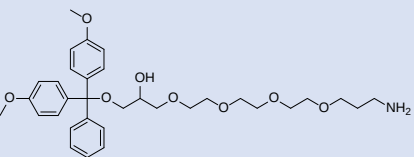
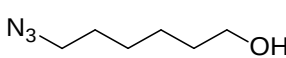
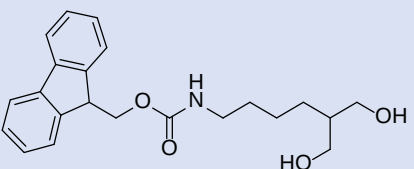
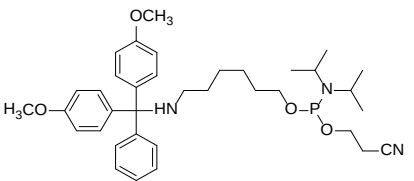
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-104	5'-DMT-2'-O-MOE-A(Bz)-3'-succinate, TEA salt	N/A	N6-benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-3'-O-succinate, triethylamine salt	
R3-092	5'-DMT-2'-O-MOE-C(Ac)-3'-succinate, TEA salt	N/A	N4-acetyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-3'-O-succinate, 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	

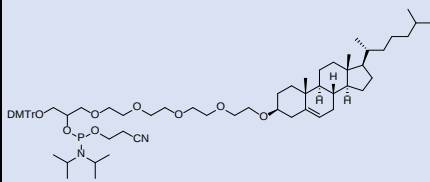
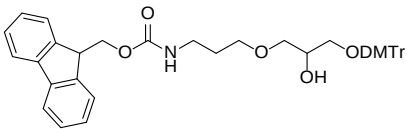
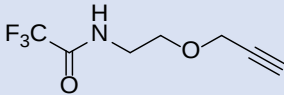
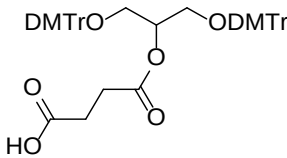
Cat. No.	Short Name	CAS No.	Name, Description	Structure
R1-105	3'-DMT-2'-O-MOE-A(Bz)-5'-succinate, TEA salt	N/A	N6-benzoyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-adenosine-5'-O-succinate, triethylamine salt	
R3-093	3'-DMT-2'-O-MOE-C(Ac)-5'-succinate, TEA salt	N/A	N4-acetyl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-cytidine-5'-O-succinate, triethylamine salt	
R2-114	3'-DMT-2'-O-MOE-G(iBu)-5'-succinate, TEA salt	N/A	N2-isobutyryl-3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-guanosine-5'-O-succinate, triethylamine salt	
R5-107	3'-DMT-2'-O-MOE-U-5'-succinate, TEA salt	N/A	3'-O-(4,4'-dimethoxytrityl)-2'-O-methoxyethyl-uridine-5'-O-succinate, triethylamine salt	

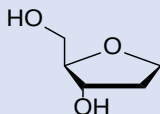
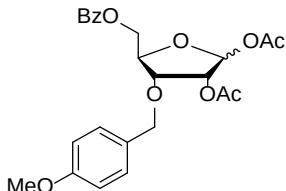
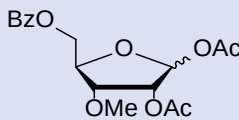
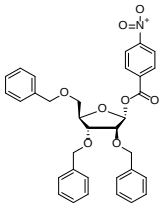
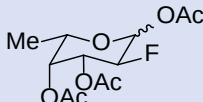
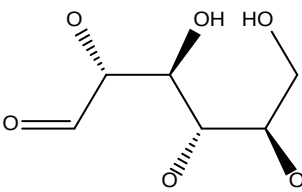
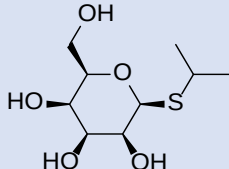
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-228	Abasic Succinate	N/A	Abasic Succinate	
ON-229	Reverse Abasic Succinate	N/A	Reverse Abasic Succinate	

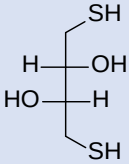
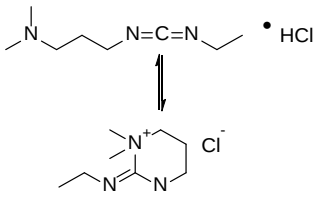
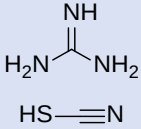
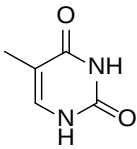
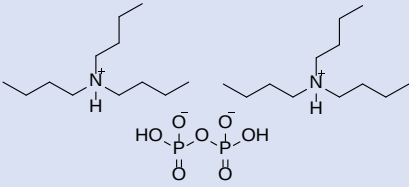
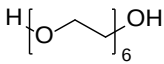
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-022	5'(6)-FAM	N/A	5'-Fluorescein Phosphoramidite	
OP-011	HEX Dye Amidite	N/A	5'-Hexachloro-Fluorescein Phosphoramidite; 6-(4, 7, 2', 4', 5', 7'-Hexachloro-3', 6'-dipivaloylfluoresceinyl-6-carboxamido)-hexyl-1-O-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
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)]-phosphoramidite	
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)-aminoethyl)-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
PD4-007	TAMRA-dT Phosphoramidite	N/A	5'-Dimethoxytrityloxy-5-[N-((tetramethylrhodaminyl)-aminoethyl)-3-acrylimido]-2'-deoxyuridine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)]-phosphoramidite	
OP-038	Cy3 Phosphoramidite	N/A	1-[3-(4-monomethoxytrityloxy)propyl]-1'-[3-[(2-cyanoethyl)-(N, N-diisopropyl)phosphoramidyl]propyl]-3, 3, 3', 3'-tetramethylindocarbocyanine chloride	

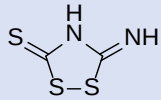
Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-133	GalNAc-Cluster-COONa	N/A	GalNAc-Cluster-COONa	
OP-042	GalNAc-Cluster-HHA-CE Phosphoramidite	N/A	GalNAc-Cluster-HHA-CE Phosphoramidite	

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	
ON-214	DMT-Hexylamine-linker Phosphoramidite	N/A	4, 4'-Dimethoxytrityl-Hexylamine-Linker Cyanoethyl Phosphoramidite	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
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	

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	NaBr	7647-15-6	Sodium Bromide	Na ⁺ Br
ON-106	NaCl	7647-14-5	Sodium Chloride	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	
ON-103	Hexaethylene Glycol	2615-15-8	Hexaethylene Glycol	

Cat. No.	Short Name	CAS No.	Name, Description	Structure
ON-057	Xanthane Hydride	6846-35-1	Xanthane Hydride	 <chem>C1=NC(=S)SSC1=NS</chem>



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