



simplifying the complex

Chemgenes India Private Limited

E-Catalog Version - 1.0



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EXPERIENCE NUCLEIC ACID EXPERTISE

Since 2002, the products and services provided by ChemGenes India continue to accelerate the pace of DNA/RNA oligonucleotide synthesis, research, and development in the pharmaceutical and biotechnology industry.

ChemGenes India Pvt. Ltd.
207, Regency Plaza,
5-A, Park Road,
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ChemGenes India
Private Limited

COMPANY PROFILE

ChemGenes India Pvt. Ltd. supplies ultra-pure quality oligonucleotide synthesis reagents, mononucleotides, nucleosides, phosphoramidites, and laboratory supplies in small to large quantities. Our in-house manufacturing company, Ess Cee Biotech (I) Pvt. Ltd., produces these products, and ChemGenes India Pvt. Ltd. has the marketing rights to sell them, as per our internal arrangements.

Our in-house Research & Development department focuses on improving our current manufacturing processes, developing new products, and exploring new applications for our existing products. Our R&D division possesses deep technical expertise and process development capabilities, supported by state-of-the-art R&D infrastructure.

Our products are manufactured in carefully controlled conditions, backed by our in-house analytical facilities. Our products are analyzed using various techniques, including: UV Spectroscopy, Thin Layer Chromatography, Electrophoresis, Enzymatic and Sequential Analysis, HPLC, ¹H NMR, and Product Analysis report.

We offer flexible packaging options, including standard and custom sizes, to cater to diverse customer needs. For hazardous shipments, we strictly adhere to UN-approved packaging regulations to ensure safety.

With two decades of experience, we have established a strong global presence, serving a large customer base across the USA, Asia, and Europe. Our commitment to quality products, timely delivery, and competitive pricing enables us to meet your R&D or trade requirements effectively."

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INFORMATION REQUIRED: BEFORE ORDER IS PLACED

Product Quality:

CGI products are manufactured under controlled conditions and analyzed using various methods. A product analysis report is included with each shipment.

Terms and Conditions of Sale:

Use:

Products are for laboratory and manufacturing use only, not for human consumption or clinical diagnostics.

Storage and Handling:

Products require special storage and handling by trained personnel, and liability for any damage or loss is solely the buyer's responsibility.

Buyer Responsibility:

Buyers are responsible for compliance with export restrictions and patent violations. CGI does not assume responsibility for patent violations.

Warranty:

If products fail to meet specifications, CGI will replace them free of charge or refund the purchase price. This is the sole remedy for any failure to meet specifications.

Disclaimer:

CGI disclaims all other warranties, express or implied, including merchantability and fitness for a particular purpose. CGI does not warrant error-free products or specific results.

Liability:

CGI is not liable for lost profits, goodwill, or incidental, special, or consequential damages. Liability is limited to the total purchase price paid.



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Privilege:

- Damage or breakage in transit must be reported within 5 days.
- Quality-related issues must be reported within 14 days.
- No returns or credits will be allowed after 14 days.
- Returns require authorization from ChemGenes India.

Errors:

- ChemGenes India is not liable for clerical errors in prices or statements.
- All errors are subject to correction.

Order Information:

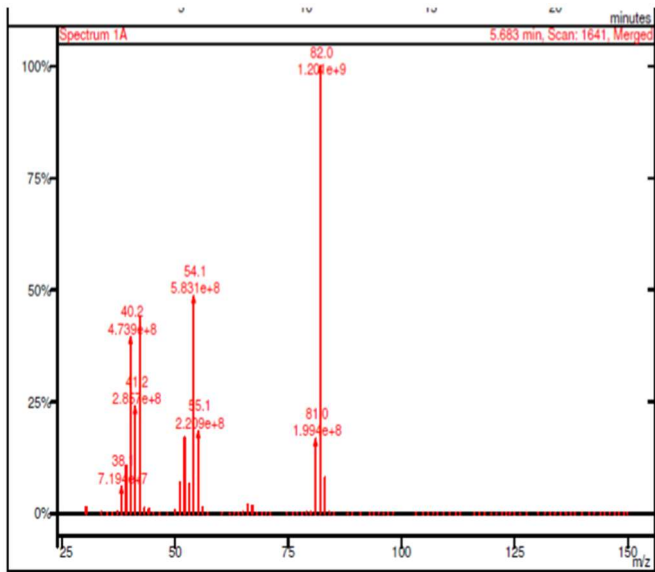
- Include catalog number, CAS number, product name, pack size, quantity, purchase order number, shipping and billing address with each query and order.

Delivery:

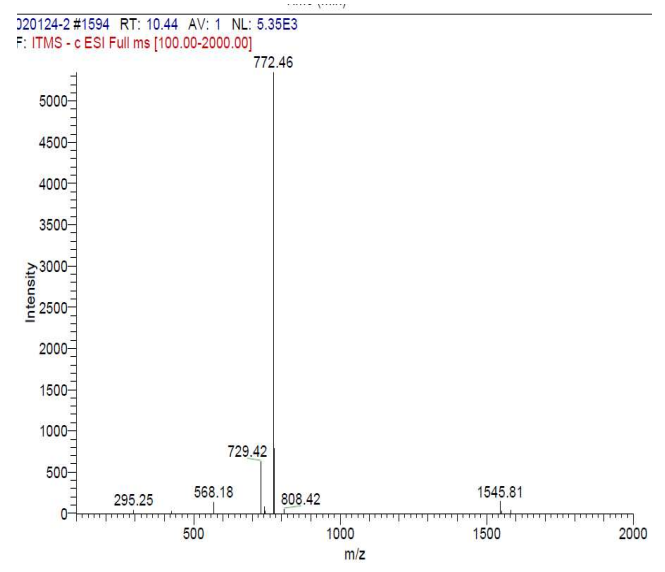
- Orders will be fulfilled promptly from stock.
- Partial shipments may be made if complete shipments cannot be made.
- All orders must be pre-paid (including shipping and handling charges) prior to shipment.
- Payment terms are determined by ChemGenes India.
- Buyer is responsible for sales taxes, duties, and other charges.
- Products are shipped freight extra, and ChemGenes India reserves the right to choose the shipping method.
- Shipping dates are estimates and ChemGenes India is not liable for losses or damages due to delayed delivery.

QUALITY CONTROL CRITERIA FOR ULTRA-PURE DNA INTERMEDIATES

Mass Spectrum (GC-MS)

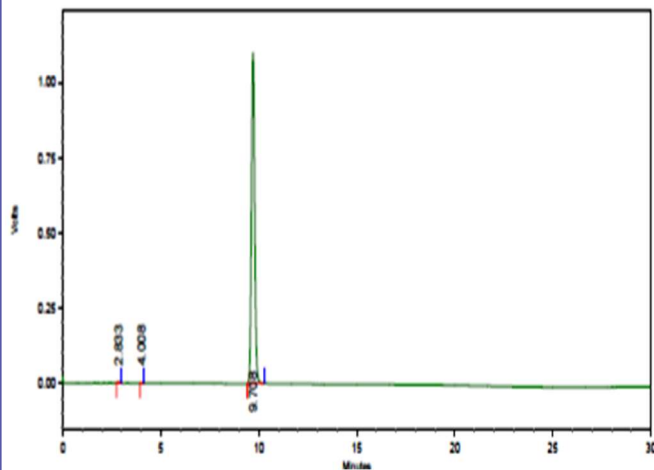


Mass Spectrum (LC-MS)



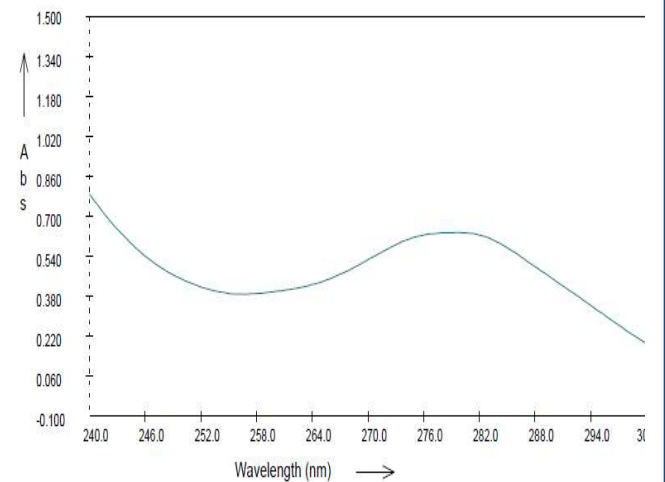
HPLC

- Single peak
- Detection limit: 0.05%



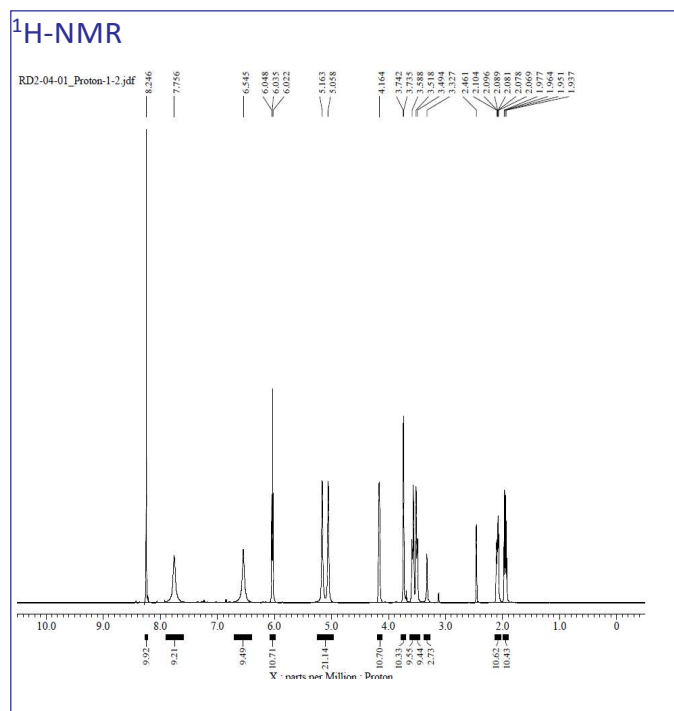
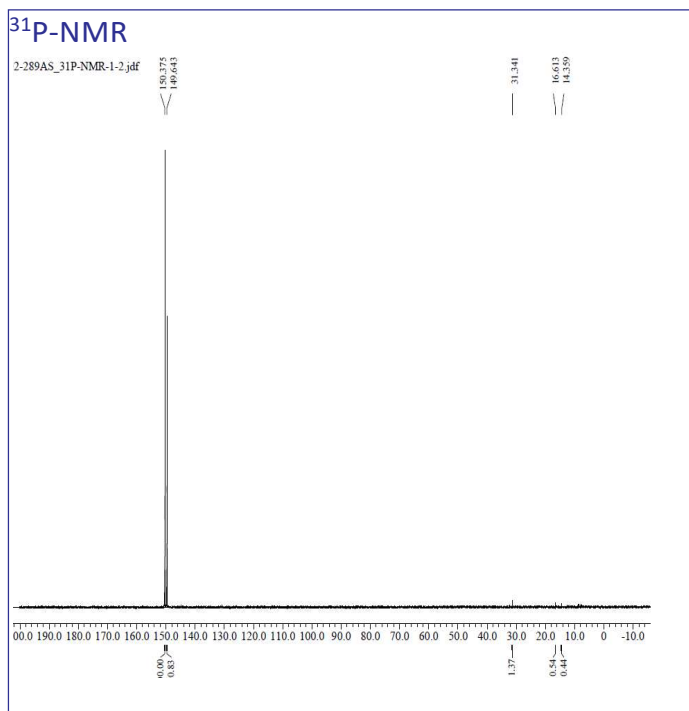
HPLC Graph of 5'-O-DMTr-2'-O-TBDMS Adenosine (N-Bz)

UV Characterization

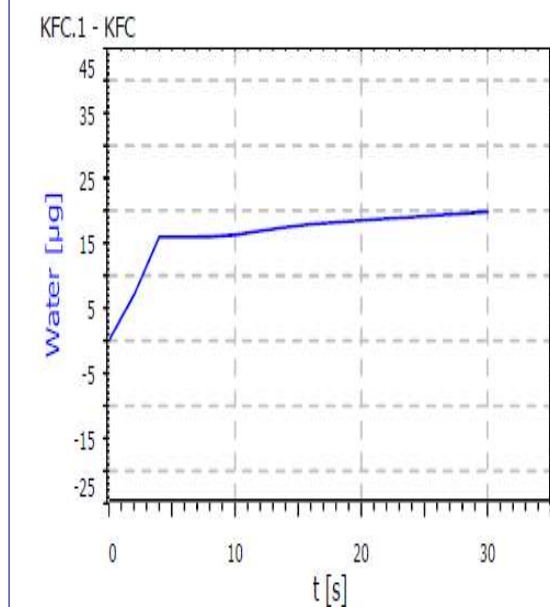


UV Spectrum of 5'-DMT-dA (N-bz)

QUALITY CONTROL CRITERIA FOR ULTRA-PURE DNA INTERMEDIATES



Moisture Analysis



Coupling Test

- Greater than 99% under set conditions specified in the data sheet supplied with compound.

Trityl Histogram for synthesis: 8merDimer(C-C)C
Efficiency(Stepwise Yield by base leveling): 100.0%
Final Yield (by rolling average): NA





QUALITY CONTROL CRITERIA FOR ULTRA-PURE DNA INTERMEDIATES

ChemGenes India is in business from two decades and has full-scale modernized facilities to manufacture in bulk while maintaining its high quality. Our product categories are Pharmaceuticals Intermediates, Nucleosides and Ancillary Reagents and customary in research & development in the area of biotechnology. Every product is of the highest purity and conforms to the Certificate of Analysis that accompanies it when shipped. ChemGenes India takes pride in a long history of customer satisfaction in supplying the highest purity products. Each lot must pass established testing criteria before it shipped.

Quality Policy Statement

ChemGenes India dedicated to producing high quality products for DNA/RNA synthesis to our customers through:

- Excellence in Manufacturing
- Long Term Relationships
- Providing Value
- Satisfaction
- On-Time Delivery and
- Continually improving the effectiveness of our Quality Management System.

HPLC

- Greater than 98% purity by HPLC.

UV – The UV test provides 4 values of data:

- The ratio between 250/260nm.
- The ratio between 260/280nm.
- E-max position.
- Extinction Coefficient.

MASS Spectrum: ESI-MS performed on each product.

¹H NMR: Proton NMR analysis is performed for each product.

³¹P NMR: ³¹P NMR analysis is performed for Phosphoramidites and Phosphoramidites reagents.

GC-MS: GC-MS analysis is performed for solvents.

LC-MS: LC-MS analysis is performed for each product.

TLC

- Single spot with no other visible impurity on spotting,
- 0.2mg/spot.

Moisture Content Analysis by Metrohm Coulometric titrator.

PRODUCT HIGHLIGHT

S.No	Product Group	Page No
1	Ancillary Reagents <i>(Reagents used in Oligonucleotides Synthesis)</i>	10
2	High Purity -Dry Solvents	13
3	High Purity Reagents	15
4	Nucleosides <i>(Standard & Modified)</i>	20
5	Phosphoramidites <i>(Deoxy, Methoxy, MOE, Silyl, TOM, LNA, Fluoro, 7-deaza & 2'-CEM Amidites)</i>	52
6	Phosphoramidites CPG Supports <i>(For DNA & RNA Synthesis)</i>	76
7	Advance Phosphoramidite <i>(Rainbow Quencher & Dark Quencher & its CPG supports)</i>	85
8	Chromophores & Ligands	87
9	Abbreviations	89
10	Lab Supporters <i>(Low Volume-Empty Synthesis Column & CGI Drying Traps Cap with Adapter, SS Reusable Safety Container)</i>	90

ANCILLARY REAGENTS

(Reagents used in Oligonucleotides Synthesis)

S. No	Catalog #	Product name	Combination
Acetonitrile Anhydrous			
1	DN-3301-1	Acetonitrile Anhydrous	(Wash Grade <50ppm H ₂ O)
2	DN-3301-SP	Acetonitrile Anhydrous	(Phosphoramidite Diluent Grade<10ppm H ₂ O)
3	DN-3301-HP	Acetonitrile Anhydrous	(HPLC Grade)
Deblock Solution			
4	DN-3302-1	Deblock Solution	3% Trichloroacetic Acid/ Dichloromethane
5	DN-3302-A	Deblock Solution	3% Dichloroacetic Acid / Toluene
6	DN-3302-B	Deblock Solution	5% Trichloroacetic Acid / Dichloromethane
7	DN-3302-C	Deblock Solution	3% Dichloroacetic Acid / Dichloromethane
8	DN-3302-D	Deblock Solution	2.5% Dichloroacetic Acid / Dichloromethane
9	DN-3302-E	Deblock Solution	15% Trichloroacetic Acid/ Dichloromethane
10	DN-3302-F	Deblock Solution	5% Dichloroacetic Acid / Toluene
11	DN-3302-G	Deblock Solution	15% Dichloroacetic Acid / Toluene
12	DN-3302-H	Deblock Solution	1.1% Trifluoroacetic Acid/Toluene
13	DN-3302-I	Deblock Solution	3% Trichloroacetic Acid/Toluene
14	DN-3302-J	Deblock Solution	7% Dichloroacetic Acid / Toluene
15	DN-3302-K	Deblock Solution	10% Dichloroacetic Acid / Toluene
16	DN-3302-L	Deblock Solution	2% Trichloroacetic Acid / Dichloromethane
Activation Solution			
17	DN-3303-1	ETT Activation Solution	0.25M 5-Ethylthio-1H-Tetrazole/Acetonitrile
18	DN-3303-A	BTT Activation Solution	0.30M 5-Benzylthio-1H-Tetrazole/Acetonitrile
19	DN-3303-B	DCI Activation Solution	0.25M 4,5-Dicyanoimidazole /Acetonitrile
20	DN-3303-C	DCI Activation Solution	0.30M 4,5-Dicyanoimidazole /Acetonitrile
21	DN-3303-D	DCI Activation Solution	0.45M 4,5-Dicyanoimidazole /Acetonitrile
22	DN-3303-E	DCI Activation Solution	0.60M 4,5-Dicyanoimidazole /Acetonitrile
23	DN-3303-F	ETT Activation Solution	0.50M 5-Ethylthio-1H-Tetrazole/Acetonitrile
24	DN-3303-G	DCI Activation Solution	0.50M 4,5-Dicyanoimidazole/Acetonitrile
25	DN-3303-H	BTT Activation Solution	0.20M 5-Benzylthio-1H-Tetrazole/Acetonitrile
26	DN-3303-I	ETT Activation Solution	0.45M 5-Ethylthio-1H-Tetrazole/Acetonitrile
27	DN-3303-J	BTT Activation Solution	0.50M 5-Benzylthio-1H-Tetrazole/Acetonitrile

ANCILLARY REAGENTS

(Reagents used in Oligonucleotides Synthesis)

Capping Solution A			
28	DN-3304-1	Capping Solution A	Acetic Anhydride / Pyridine/ Acetonitrile (10:10:80)
29	DN-3304-A	Capping Solution A	Acetic Anhydride / Pyridine/ Tetrahydrofuran (10:10:80)
30	DN-3304-B	Capping Solution A	Acetic Anhydride / Lutidine/ Tetrahydrofuran (10:10:80)
31	DN-3304-C	Capping Solution A	20% N-Methylimidazole/Acetonitrile
32	DN-3304-D	Capping Solution A	16% N-Methylimidazole/Acetonitrile
33	DN-3304-E	Capping Solution A	25% Acetic Anhydride /Acetonitrile
34	DN-3304-G	Capping Solution A	30% 2,6-Lutidine/20% N-Methylimidazole in Acetonitrile
35	DN-3305-1	Capping Solution A	(10% Phenoxy acetic Anhydride /Pyridine (10%)/ Acetonitrile Solution-A1 + Solution-A2 (80%)]
36	DN-3305-A	Capping Solution A	[10% Phenoxy acetic Anhydride/THF (10%)/ Pyridine (80%)]
37	DN-3305-B	Capping Solution A	[5% Phenoxy acetic Anhydride/ Pyridine (10%), THF 85%]
Capping Solution B			
38	DN-3306-1	Capping Solution B	16% N-Methylimidazole / Tetrahydrofuran
39	DN-3306-A	Capping Solution B	10% N-Methylimidazole / Tetrahydrofuran
40	DN-3306-B	Capping Solution B	20% N-Methylimidazole / Tetrahydrofuran
41	DN-3306-C	Capping Solution B 1	40% Acetic Anhydride/Acetonitrile
42	DN-3306-D	Capping Solution B 2	40% Pyridine/Acetonitrile
43	DN-3306-F	Capping Solution B 2	60% Symmetrical Collidine / Acetonitrile
44	DN-3306-G	Capping Solution B 2	60% Lutidine / Acetonitrile
45	DN-3306-H	Capping Solution B	10% N-Methylimidazole / Pyridine/ Tetrahydrofuran (10:10:80)
46	DN-3306-I	Capping Solution B	(Acetonitrile / 2,6-Lutidine / N-methylimidazole, (50:30:20)
47	DN-3306-J	Capping Solution B	(Acetonitrile / Pyridine / N-methylimidazole,)(50:30:20)
48	DN-3306-K	Capping Solution B	20% Acetic Anhydride /Acetonitrile
Oxidation Solution			
49	DN-3307--1	Oxidation Solution (0.02M)	THF (76%): Iodine (0.02M): Pyridine (8%): Water (16%)
50	DN-3307-A	Oxidation Solution (0.01M)	THF (76%): Iodine (0.01M): Pyridine (8%): Water (16%)
51	DN-3307-B	Oxidation Solution (0.10M)	THF (76%): Iodine (0.1M): Pyridine (8%): Water (16%)
52	DN-3307-C	Oxidation Solution (0.05M)	Iodine (0.05M): Pyridine (90%): Water (10%)
53	DN-3307-D	Oxidation Solution (0.58 w/w%)	(Acetonitrile (56.84w/w%) / Iodine (0.58w/w%)/ Pyridine (6.76w/w%) / Water(35.43w/w%) / Potassium Iodide(0.38w/w%))
54	DN-3307-E	Oxidation Solution (0.02M)	THF (70%): Iodine (0.02M): Pyridine (20%): Water (10%)
55	DN-3307-F	Oxidation Solution (0.02M)	THF (78%): Iodine (0.02M): Pyridine (20%): Water (2%)
56	DN-3307-G	Oxidation Solution	0.5M CSO in Anhydrous Acetonitrile
57	DN-3307-H	Oxidation Solution (0.02M)	THF (90%): Iodine (0.02M): Pyridine (<1%): Water (10%)

ANCILLARY REAGENTS

(Reagents used in Oligonucleotides Synthesis)

DEA Solution			
58	DN-3306-E	DEA Solution	20 % Diethylamine/Acetonitrile
59	DN-3306-I	DEA Solution	5 % Diethylamine/Acetonitrile
DDTT Solution			
60	DN-3308-1	DDTT Solution	DDTT Solution (0.05M in Pyridine)
61	DN-3308-A	DDTT Solution	DDTT Solution (0.1M in Pyridine)

HIGH PURITY DRY SOLVENTS

Dichloromethane (Anhydrous)	
Cat#CGIPCR-1439	Pack Size
<p>Chemical Formula: CH₂Cl₂ Molecular weight: 84.93 CAS: 75-09-2</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
	Purity by GC: ≥99.9% Moisture: ≤50 ppm

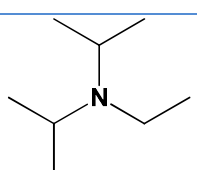
Pyridine (Anhydrous)	
Cat#CGIPCR-1445	Pack Size
<p>Chemical Formula: C₅H₅N Molecular weight: 79.10 CAS: 110-86-1</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
	Purity by GC: ≥99.9% Moisture: ≤50 ppm Secondary Amines: Undetected

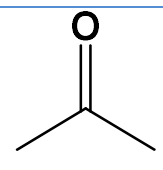
Toluene (Anhydrous)	
Cat#CGIPCR-1440	Pack Size
<p>Chemical Formula: C₇H₈ Molecular weight: 92.14 CAS: 108-88-3</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
	Purity by GC: ≥99.9% Moisture: ≤50 ppm

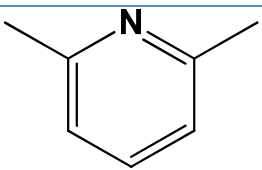
N,N-Dimethylformamide (Anhydrous)	
Cat#CGIPCR-1429	Pack Size
<p>Chemical Formula: C₃H₇NO Molecular weight: 73.09 CAS: 68-12-2</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
	Purity by GC: ≥99.9% Moisture: ≤50 ppm

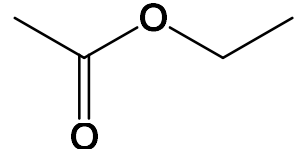
Tetrahydrofuran (Anhydrous)	
Cat#CGIPCR-1443	Pack Size
<p>Chemical Formula: C₄H₈O Molecular weight: 72.11 CAS: 109-99-9</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
	Purity by GC: ≥99.9% Moisture: ≤50 ppm Peroxide: Undetected

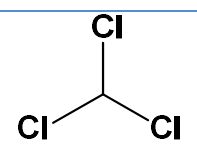
Dimethylsulfoxide (Anhydrous)	
Cat#CGIPCR-1430	Pack Size
<p>Chemical Formula: C₂H₆OS Molecular weight: 78.13 CAS: 67-68-5</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
	Purity by GC: ≥99.9% Moisture: ≤50 ppm

N,N-Diisopropylethylamine (Anhydrous)	
Cat#CGIPCR-1431	Pack Size
 <p>Chemical Formula: C₈H₁₉N Molecular weight: 129.24 CAS: 7087-68-5</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
Purity by GC: ≥99.9% Moisture: ≤50 ppm	

Acetone (Anhydrous)	
Cat#CGIPCR-1552	Pack Size
 <p>Chemical Formula: C₃H₆O Molecular weight: 58.08 CAS: 67-84-1</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
Purity by GC: ≥99.9% Moisture: ≤200 ppm	

2,6-Lutidine (Anhydrous)	
Cat#CGIPCR-1441	Pack Size
 <p>Chemical Formula: C₇H₉N Molecular weight: 107.15 CAS: 108-48-5</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
Purity by GC: ≥99.9% Moisture: ≤50 ppm	

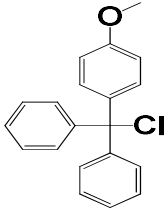
Ethyl Acetate (Anhydrous)	
Cat#CGIPCR-1553	Pack Size
 <p>Chemical Formula: C₄H₈O₂ Molecular weight: 88.11 CAS: 141-76-6</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
Purity by GC: ≥99.9% Moisture: ≤200 ppm	

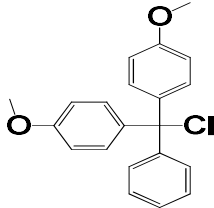
Chloroform (Anhydrous)	
Cat#CGIPCR-1550	Pack Size
 <p>Chemical Formula: CHCl₃ Molecular weight: 119.38 CAS: 67-66-3</p>	500 ml
	1.0 L
	2.5 L
	4.0 L
Purity by GC: ≥99.9% Moisture: ≤50 ppm Ethanol: Undetected	

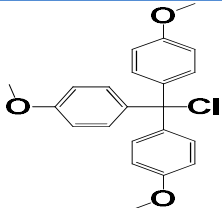
Hexanes (Anhydrous)	
Cat#CGIPCR-1551	Pack Size
(Mixture of Hexanes) Chemical Formula: C ₆ H ₁₄ Molecular weight: 86.18 CAS: 92112-69-1	500 ml
	1.0 L
	2.5 L
	4.0 L
Purity by GC: ≥99.5% Moisture: ≤50 ppm	

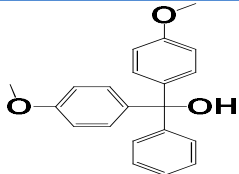
HIGH PURITY REAGENTS

Trityl Chlorides

4-Methoxytrityl Chloride	
Cat#CGIPCR-1507	Pack Size
 <p>Chemical Formula: $C_{20}H_{17}ClO$ Molecular weight: 308.80 CAS: 14470-28-1</p>	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Purity by HPLC: $\geq 97\%$	

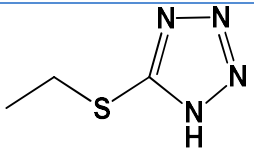
4,4'-Dimethoxytrityl Chloride	
Cat#CGIPCR-1506	Pack Size
 <p>Chemical Formula: $C_{21}H_{19}ClO_2$ Molecular weight: 338.83 CAS: 40615-36-9</p>	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Purity by HPLC: $\geq 99\%$	

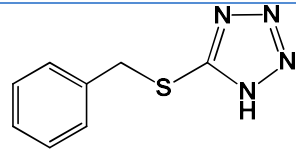
4,4',4''-Trimethoxytrityl Chloride	
Cat#CGIPCR-1508	Pack Size
 <p>Chemical Formula: $C_{22}H_{21}ClO_3$ Molecular weight: 368.85 CAS: 49757-42-8</p>	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Purity by HPLC: $\geq 97\%$	

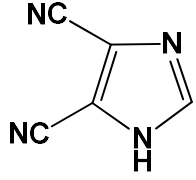
4,4'-Dimethoxytrityl Alcohol	
Cat#CGIPCR-1501	Pack Size
 <p>Chemical Formula: $C_{20}H_{20}O_3$ Molecular weight: 320.38 CAS: 40615-35-8</p>	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Purity by HPLC: $\geq 99\%$	

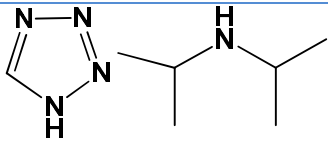
*Please enquire for large quantities

Activation Reagents

5-Ethylthio-1H-Tetrazole (ETT)	
Cat#CGIPCR-1505	Pack Size
	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Chemical Formula: $C_3H_6N_4S$ Molecular weight: 130.17 CAS: 89797-68-2	
Purity by HPLC: $\geq 99\%$ Moisture: ≤ 50 ppm	

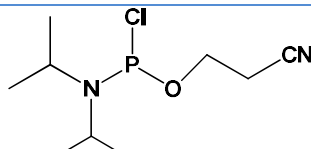
5-Benzylthio-1H-Tetrazole (BTT)	
Cat#CGIPCR-1504	Pack Size
	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Chemical Formula: $C_8H_8N_4S$ Molecular weight: 192.24 CAS: 21871-47-6	
Purity by HPLC: $\geq 99\%$ Moisture: ≤ 50 ppm	

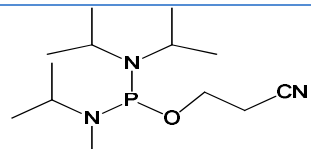
4,5-Dicyanoimidazole (DCI)	
Cat#CGIPCR-1503	Pack Size
	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Chemical Formula: $C_5H_2N_4$ Molecular weight: 118.10 CAS: 1122-28-7	
Purity by HPLC: $\geq 99\%$ Moisture: ≤ 50 ppm	

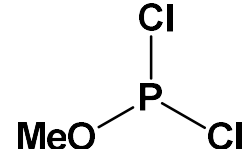
Diisopropylammonium-1H-Tetrazole	
Cat#CGIPCR-1502	Pack Size
	500 g 1.0 Kg 2.0 Kg 5.0 Kg*
Chemical Formula: $C_7H_{17}NO_5$ Molecular weight: 171.24 CAS: 93183-36-9	
Purity by HPLC: $\geq 99\%$ Moisture: ≤ 50 ppm	

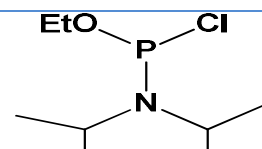
*Please enquire for large quantities (50Kg, 100Kg & 500Kg)

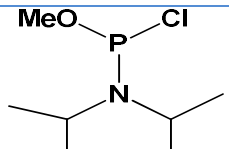
Phosphoramidite Reagents

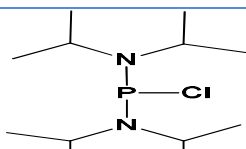
2-Cyanoethyl N,N-diisopropylchloro phosphoramidite (Chloro reagent)	
Cat#CGIPCR-1544	Pack Size
 <p>Chemical Formula: C₉H₁₈ClN₂OP Molecular weight: 236.68 CAS: 89992-70-1</p>	5 g
	10 g
	25 g
	100 g
	500 g*
Purity by ³¹ P-NMR: ≥98%	

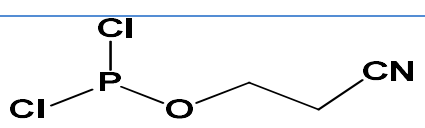
2-Cyanoethyl N,N,N',N'-Tetraisopropylphosphoramidite	
Cat#CGIPCR-1545	Pack Size
 <p>Chemical Formula: C₁₅H₃₂N₃OP Molecular weight: 301.41 CAS: 102691-36-1</p>	5 g
	10 g
	25 g
	100 g
	500 g*
Purity by ³¹ P-NMR: ≥98%	

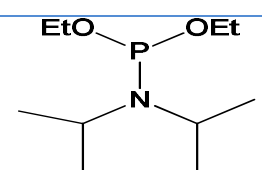
Methyl dichlorophosphie	
Cat#CGIPCR-1407	Pack Size
 <p>Chemical Formula: CH₃Cl₂OP Molecular weight: 132.91 CAS: 3279-46-3</p>	5 g
	10 g
	25 g
	100 g
	500 g*
Purity by ³¹ P-NMR: ≥98%	

Ethyl N,N-diisopropylchlorophosphoramidite	
Cat#CGIPCR-4137	Pack Size
 <p>Chemical Formula: C₈H₁₈ClN₂OP Molecular weight: 211.67 CAS:</p>	5 g
	10 g
	25 g
	100 g
	500 g**
Purity by ³¹ P-NMR: ≥98%	

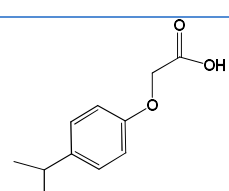
Methyl N,N-diisopropylchloro phosphoramidite	
Cat#CGIPCR-1409	Pack Size
 <p>Chemical Formula: C₇H₁₇ClN₂OP Molecular weight: 197.64 CAS: 86030-43-5</p>	5 g
	10 g
	25 g
	100 g
	500 g*
Purity by ³¹ P-NMR: ≥98%	

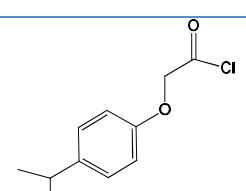
Bis(diisopropylamino) Chlorophosphine	
Cat#CGIPCR-1609	Pack Size
 <p>Chemical Formula: C₁₂H₂₈ClN₂OP Molecular weight: 266.79 CAS: 56183-63-2</p>	5 g
	10 g
	25 g
	100 g
	500 g*
Purity by ³¹ P-NMR: ≥98%	

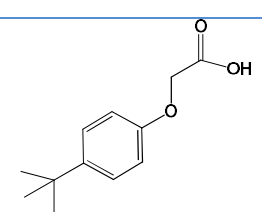
2-Cyanoethyl dichlorophosphite	
Cat#CGIPCR-1610	Pack Size
 <p>Chemical Formula: C₃H₄Cl₂NOP Molecular weight: 171.95 CAS: 76101-30-9 Purity by ³¹P-NMR: ≥98%</p>	5 g
	10 g
	25 g
	100 g
	500 g

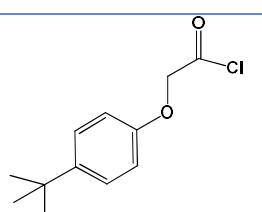
Diethyl N,N-diisopropylphosphoramidite	
Cat#CGIPCR-1611	Pack Size
 <p>Chemical Formula: C₁₀H₂₄NO₂P Molecular weight: 221.28 CAS: 42053-26-3 Purity by ³¹P-NMR: ≥98%</p>	5 g
	10 g
	25 g
	100 g
	500 g*

N-Protection & OH-Protection Reagents

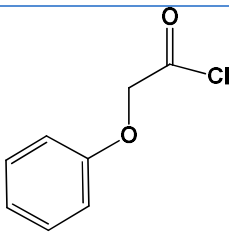
4-Isopropylphenoxy Acetic Acid	
Cat#CGIPCR-1509	Pack Size
 <p>Chemical Formula: C₁₁H₁₄O₃ Molecular weight: 194.23 CAS: 1643-16-9 Purity by HPLC: ≥98%</p>	5 g
	10 g
	25 g
	100 g
	500 g

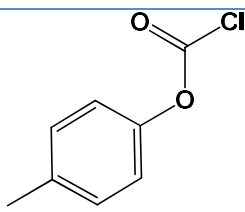
4-Isopropylphenoxy Acetyl Chloride	
Cat#CGIPCR-1510	Pack Size
 <p>Chemical Formula: C₁₁H₁₃ClO₂ Molecular weight: 212.67 CAS: 223128-33-4 Purity by GC: ≥99%</p>	5 g
	10 g
	25 g
	100 g
	500 g*

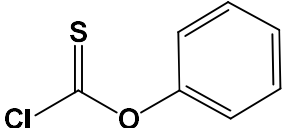
4-tert-butylphenoxy Acetic Acid	
Cat#CGIPCR-1511	Pack Size
 <p>Chemical Formula: C₁₂H₁₆O₃ Molecular weight: 208.25 CAS: 1798-04-5 Purity by HPLC: ≥97%</p>	5 g
	10 g
	25 g
	100 g
	500 g

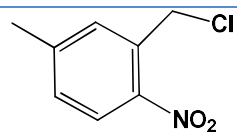
4-tert-butylphenoxy Acetyl Chloride	
Cat#CGIPCR-1512	Pack Size
 <p>Chemical Formula: C₁₂H₁₅ClO₂ Molecular weight: 226.70 CAS: 90734-55-7 Purity by GC: ≥99%</p>	5 g
	10 g
	25 g
	100 g
	500 g

N-Protection & OH-Protection Reagents

Phenoxy Acetyl Chloride	
Cat#CGIPCR-1602	Pack Size
 <p>Chemical Formula: C₈H₇ClO₂ Molecular weight: 170.59 CAS: 701-99-5 Purity by GC: ≥98%</p>	100 g
	250 g
	500 g*

p-Toluoyl Chloride	
Cat#CGIPCR-1603	Pack Size
 <p>Chemical Formula: C₈H₇ClO₂ Molecular weight: 170.59 CAS: 874-60-2 Purity by GC: ≥98%</p>	100 g
	250 g
	500 g*

O-Phenyl Chlorothionoformate	
Cat#CGIPCR-1604	Pack Size
 <p>Chemical Formula: C₇H₅ClOS Molecular weight: 172.63 CAS: 1005-56-7 Purity:</p>	5 g
	10 gm
	100 g
	250 g
	500 g*

5-Methyl-2-Nitrobenzyl Chloride	
Cat#CGIPCR-1606	Pack Size
 <p>Chemical Formula: C₈H₈ClNO₂ Molecular weight: 185.61 CAS: 66424-91-7 Purity:</p>	5 g
	10 gm
	100 g
	250 g
	500 g*

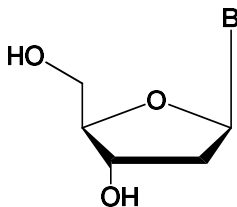
Potassium Chloride	
Cat#CGIPCR-1426-96 Cat#CGIPCR-1426-98	Pack Size
<p>K—Cl</p> <p>Chemical Formula: KCl Molecular weight: 74.55 CAS: 7447-40-7 Purity by Titration: ≥ 96% & 98%</p>	1 Kg
	5 Kg
	20 Kg*

Potassium Bromide	
Cat#CGIPCR-1425-96 Cat#CGIPCR-1425-98	Pack Size
<p>K—Br</p> <p>Chemical Formula: KBr Molecular weight: 119.00 CAS: 7758-02-3 Purity by Titration: ≥ 96% & 98%</p>	1 Kg
	5 Kg
	20 Kg*

NUCLEOSIDES

Natural Deoxy Nucleosides (Free Base)

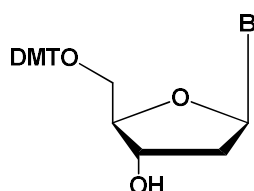
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIDN-1001	958-09-8	2'-β-D-Deoxyadenosine Monohydrate Chemical Formula: C ₁₀ H ₁₅ N ₅ O ₄ Molecular Weight: 269.26	5 g 10 g 50 g
C	CGIDN-1002fb	951-77-9	2'-β-D-Deoxycytidine (Free Base) Chemical Formula: C ₉ H ₁₃ N ₃ O ₄ Molecular Weight: 227.22	100 g 250 g 500 g
G	CGIDN-1003	312693-72-4	2'-β-D-Deoxyguanosine Monohydrate Chemical Formula: C ₁₀ H ₁₅ N ₅ O ₅ Molecular Weight: 285.26	
T	CGIDN-1004	50-89-5	β-D-Thymidine Chemical Formula: C ₁₀ H ₁₄ N ₂ O ₅ Molecular Weight: 242.23	

DMT and Base Protected Natural Deoxy Nucleosides-Comprehensive List

Purity: ≥99%

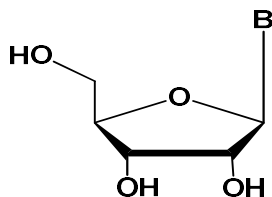


B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDDB-1101	64325-78-6	5'-O-DMTr-2'-deoxyadenosine (N-bz) Chemical Formula: C ₃₈ H ₃₅ N ₅ O ₆ Molecular Weight: 657.71	5 g 10 g
C(N-bz)	CGIDDB-1102	67219-55-0	5'-O-DMTr-2'-deoxycytidine (N-bz) Chemical Formula: C ₃₇ H ₃₅ N ₃ O ₇ Molecular Weight: 633.69	50 g
G(N-ibu)	CGIDDB-1103	68892-41-1	5'-O-DMTr-2'-deoxyguanosine(N-ibu) Chemical Formula: C ₃₅ H ₃₇ N ₅ O ₇ Molecular Weight: 639.70	100 g 250 g
T	CGIDDB-1104	40615-39-2	5'-O-DMTr-Thymidine Chemical Formula: C ₃₁ H ₃₂ N ₂ O ₇ Molecular Weight: 544.60	500 g
C(N-Ac)	CGIDDB-1105	100898-63-3	5'-O-DMTr-2'-deoxycytidine(N-Ac) Chemical Formula: C ₃₂ H ₃₃ N ₃ O ₇ Molecular Weight: 571.62	5Kg 10 Kg
A(N-PAc)	CGIDDB-1106	115388-94-8	5'-O-DMTr-2'-deoxyadenosine (N-PAc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₇ Molecular Weight: 687.74	
C(N-PAc)	CGIDDB-1107		5'-O-DMTr-2'-deoxycytidine (N-PAc) Chemical Formula: C ₃₈ H ₃₇ N ₃ O ₈ Molecular Weight: 663.72	
G(N-PAc)	CGIDDB-1108		5'-O-DMTr-2'-deoxyguanosine (N-PAc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₈ Molecular Weight: 703.74	
G(N-tBPAC)	CGIDDB-1109		5'-O-DMTr-2'-deoxyguanosine (N-tBPAC) Chemical Formula: C ₄₃ H ₄₅ N ₅ O ₈ Molecular Weight: 759.85	
G(N-iPrPAC)	CGIDDB-1110	909415-65-2	5'-O-DMTr-2'-deoxyguanosine (N-iPrPAC) Chemical Formula: C ₄₂ H ₄₃ N ₅ O ₈ Molecular Weight: 745.85	
G(N-dmf)	CGIDDB-1111	40094-22-2	5'-O-DMTr-2'-deoxyguanosine (N-dmf) Chemical Formula: C ₃₄ H ₃₆ N ₆ O ₆ Molecular Weight: 624.69	
I	CGIDDB-1112	93778-57-5	5'-O-DMTr-2'-deoxyinosine Chemical Formula: C ₃₁ H ₃₀ N ₄ O ₆ Molecular Weight: 554.69	
U	CGIDDB-1113	23669-79-6	5'-O-DMTr-2'-deoxyuridine Chemical Formula: C ₃₀ H ₃₀ N ₂ O ₇ Molecular Weight: 530.57	

*Please enquire for 10Kg, 50Kg, 100Kg & 500Kg quantities

Natural Ribo Nucleosides (Free Base)

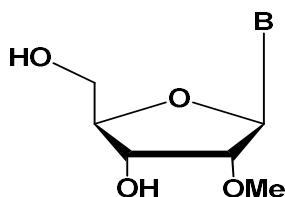
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIRP-1183	58-61-7	Adenosine Chemical Formula: C ₁₀ H ₁₃ N ₅ O ₄ Molecular Weight: 267.24	5 g 10 g
C	CGIRP-1184	65-46-3	Cytidine Chemical Formula: C ₉ H ₁₃ N ₃ O ₅ Molecular Weight: 243.22	50 g 100 g
G	CGIRP-1185	118-00-3	Guanosine Chemical Formula: C ₁₀ H ₁₃ N ₅ O ₅ Molecular Weight: 283.24	250 g 500 g
U	CGIRP-1186	58-96-8	Uridine Chemical Formula: C ₉ H ₁₂ N ₂ O ₆ Molecular Weight: 244.20	
I	CGIRP-1187	58-63-9	Inosine Chemical Formula: C ₁₀ H ₁₂ N ₄ O ₅ Molecular Weight: 268.23	

2'-O-Methyl Ribo Nucleosides

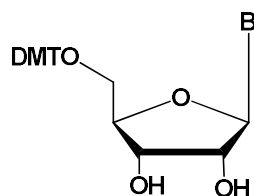
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIMFB-2600	2140-79-6	2'-O-Methyl Adenosine Chemical Formula: C ₁₁ H ₁₅ N ₅ O ₄ Molecular Weight: 281.27	5 g 10 g
C	CGIMFB-2601	2140-72-9	2'-O-Methyl Cytidine Chemical Formula: C ₁₀ H ₁₅ N ₃ O ₅ Molecular Weight: 257.24	50 g 100 g
G	CGIMFB-2602	2140-71-8	2'-O-Methyl Guanosine Chemical Formula: C ₁₁ H ₁₅ N ₅ O ₅ Molecular Weight: 297.27	250 g 500 g
U	CGIMFB-2603	2140-76-3	2'-O-Methyl Uridine Chemical Formula: C ₁₀ H ₁₄ N ₂ O ₆ Molecular Weight: 258.23	
I	CGIMFB-2604	3881-21-8	2'-O-Methyl Inosine Chemical Formula: C ₁₁ H ₁₄ N ₄ O ₅ Molecular Weight: 282.25	
T	CGIMFB-2605	55486-09-4	2'-O-Methyl ribothymidine Chemical Formula: C ₁₂ H ₁₆ N ₂ O ₆ Molecular Weight: 272.25	

DMT and Base Protected Natural Ribo Nucleosides

Purity: ≥98%

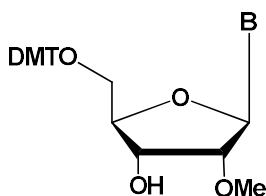


B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDRB-1101	81246-82-4	5'-O-DMTr-Adenosine (N-bz) Chemical Formula: C ₃₈ H ₃₅ N ₅ O ₇ Molecular Weight: 673.71	5 g 10 g
C (N-bz)	CGIDRB-1102	81246-76-6	5'-O-DMTr-Cytidine (N-bz) Chemical Formula: C ₃₇ H ₃₅ N ₃ O ₈ Molecular Weight: 649.69	50 g
G(N-ibu)	CGIDRB-1103	81246-83-5	5'-O-DMTr-Guanosine(N-ibu) Chemical Formula: C ₃₅ H ₃₇ N ₅ O ₈ Molecular Weight: 655.70	100 g 250 g
T	CGIDRB-1104		5'-O-DMTr-riboThymidine Chemical Formula: C ₃₁ H ₃₂ N ₂ O ₈ Molecular Weight: 560.60	500 g 1000g
C(N-Ac)	CGIDRB-1105	121058-82-0	5'-O-DMTr-Cytidine(N-Ac) Chemical Formula: C ₃₂ H ₃₃ N ₃ O ₈ Molecular Weight: 587.62	5Kg
A(N-PAc)	CGIDRB-1106	121076-16-2	5'-O-DMTr-Adenosine (N-PAc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₈ Molecular Weight: 703.74	10Kg
C(N-PAc)	CGIDRB-1107		5'-O-DMTr-Cytidine (N-PAc) Chemical Formula: C ₃₈ H ₃₇ N ₃ O ₉ Molecular Weight: 679.72	
G(N-PAc)	CGIDRB-1108		5'-O-DMTr-Guanosine (N-PAc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₉ Molecular Weight: 719.74	
G(N-tBPAc)	CGIDRB-1109		5'-O-DMTr-Guanosine (N-tBPAc) Chemical Formula: C ₄₃ H ₄₅ N ₅ O ₉ Molecular Weight: 775.85	
G(N-iPrPAc)	CGIDRB-1110		5'-O-DMTr-Guanosine (N-iPrPAc) Chemical Formula: C ₄₂ H ₄₃ N ₅ O ₉ Molecular Weight: 761.85	
G(N-Ac)	CGIDRB-1111		5'-O-DMTr-Guanosine (N-Ac) Chemical Formula: C ₃₄ H ₃₆ N ₆ O ₇ Molecular Weight: 640.69	
I	CGIDRB-1112	119898-59-8	5'-O-DMTr-Inosine Chemical Formula: C ₃₁ H ₃₀ N ₄ O ₇ Molecular Weight: 570.69	
U	CGIDRB-1113	81246-79-9	5'-O-DMTr-Uridine Chemical Formula: C ₃₀ H ₃₀ N ₂ O ₇ Molecular Weight: 546.57	

*Please enquire for 10Kg, 50Kg, 100Kg & 500Kg quantities

DMT Protected 2'-O-Methyl Ribo Nucleosides

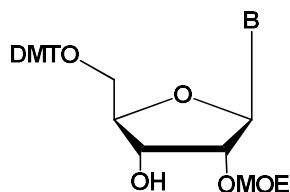
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDPM-1101	110764-72-2	5'-O-DMTr-2'-OMethyl-Adenosine (N-bz) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₇ Molecular Weight: 687.74	5 g 10 g
C (N-bz)	CGIDPM-1102	110764-74-4	5'-O-DMTr-2'-OMethyl-Cytidine (N-bz) Chemical Formula: C ₃₈ H ₃₇ N ₃ O ₈ Molecular Weight: 663.72	50 g 100 g
G(N-ibu)	CGIDPM-1103	114745-26-5	5'-O-DMTr-2'-OMethyl-Guanosine(N-ibu) Chemical Formula: C ₃₆ H ₃₉ N ₅ O ₈ Molecular Weight: 669.73	250 g
5-Me-U	CGIDPM-1104	163878-63-5	5'-O-DMTr-2'-OMethyl-5-Methyl-Uridine Chemical Formula: C ₃₂ H ₃₄ N ₂ O ₈ Molecular Weight: 574.63	500 g
C(N-Ac)	CGIDPM-1105	199593-08-3	5'-O-DMTr-2'-OMethyl-Cytidine(N-Ac) Chemical Formula: C ₃₃ H ₃₅ N ₃ O ₈ Molecular Weight: 601.65	
A(N-PAc)	CGIDPM-1106	128219-81-8	5'-O-DMTr-2'-OMethyl-Adenosine (N-PAc) Chemical Formula: C ₄₁ H ₃₉ N ₅ O ₈ Molecular Weight: 717.77	
C(N-PAc)	CGIDPM-1107		5'-O-DMTr-2'-OMethyl-Cytidine (N-PAc) Chemical Formula: C ₃₉ H ₃₉ N ₃ O ₉ Molecular Weight: 693.75	
G(N-PAc)	CGIDPM-1108		5'-O-DMTr-2'-OMethyl-Guanosine (N-PAc) Chemical Formula: C ₄₀ H ₃₉ N ₅ O ₉ Molecular Weight: 733.77	
U	CGIDPM-1109	103285-22-9	5'-O-DMTr-2'-OMethyl-Uridine Chemical Formula: C ₃₁ H ₃₂ N ₂ O ₇ Molecular Weight: 560.60	
5-Me-C(N-bz)	CGIDPM-1110	741725-57-5	5'-O-DMTr-2'-OMethyl-5-Methyl-Cytidine (N-bz) Chemical Formula: C ₃₉ H ₃₉ N ₃ O ₈ Molecular Weight: 677.74	
G(N-Ac)	CGIDPM-1111		5'-O-DMTr-2'-OMethyl-Guanosine(N-Ac) Chemical Formula: C ₃₄ H ₃₅ N ₅ O ₈ Molecular Weight: 641.67	
G(N-Ac)	CGIDPM-1112	128219-76-1	5'-O-DMTr-2'-OMethyl-Guanosine(N-DMF) Chemical Formula: C ₃₅ H ₃₈ N ₆ O ₇ Molecular Weight: 654.71	

DMT Protected 2'-MOE Ribo Nucleosides

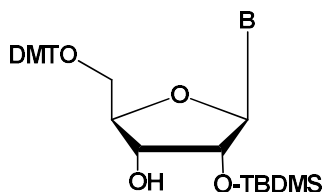
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDPM-1115	251647-48-0	5'-O-DMTr-2'-O-MOE-Adenosine (N-bz) Chemical Formula: C ₄₁ H ₄₁ N ₅ O ₈ Molecular Weight: 731.79	5 g 10 g
C(N-bz)	CGIDPM-1116	251647-49-1	5'-O-DMTr-2'-O-MOE-Cytidine (N-bz) Chemical Formula: C ₄₀ H ₄₁ N ₃ O ₉ Molecular Weight: 707.77	50 g 100 g
G(N-ibu)	CGIDPM-1117	251647-50-4	5'-O-DMTr-2'-O-MOE-Guanosine(N-ibu) Chemical Formula: C ₃₈ H ₄₃ N ₅ O ₉ Molecular Weight: 713.78	250 g 500 g*
5-Me-U	CGIDPM-1118	163759-50-0	5'-O-DMTr-2'-O-MOE-5-Methyl-Uridine Chemical Formula: C ₃₄ H ₃₆ N ₂ O ₉ Molecular Weight: 618.68	
U	CGIDPM-1119	251647-51-5	5'-O-DMTr-2'-O-MOE-Uridine Chemical Formula: C ₃₃ H ₃₆ N ₂ O ₈ Molecular Weight: 604.65	
5-Me-C(N-bz)	CGIDPM-1120	182496-01-1	5'-O-DMTr-2'-O-MOE-5-Methyl-Cytidine (N-bz) Chemical Formula: C ₄₁ H ₄₃ N ₃ O ₉ Molecular Weight: 721.79	
C(N-Ac)	CGIDPM-1121		5'-O-DMTr-2'-O-MOE-Cytidine(N-Ac) Chemical Formula: C ₃₅ H ₃₉ N ₃ O ₉ Molecular Weight: 645.70	
G(N-PAc)	CGIDPM-1122		5'-O-DMTr-2'-O-MOE-Guanosine (N-PAc) Chemical Formula: C ₄₂ H ₄₃ N ₅ O ₁₀ Molecular Weight: 777.82	
G(N-dmf)	CGIDPM-1123		5'-O-DMTr-2'-O-MOE-Guanosine (N-dmf) Chemical Formula: C ₃₇ H ₄₂ N ₆ O ₈ Molecular Weight: 698.76	
G(N-Ac)	CGIDPM-1124		5'-O-DMTr-2'-O-MOE-Guanosine (N-Ac) Chemical Formula: C ₃₆ H ₃₉ N ₅ O ₉ Molecular Weight: 685.72	
I	CGIDPM-1125		5'-O-DMTr-2'-O-MOE-Inosine Chemical Formula: C ₃₄ H ₃₆ N ₄ O ₈ Molecular Weight: 628.67	

DMT Protected 2'-O-TBDMS Ribo Nucleosides

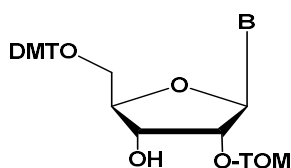
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDPS-2101	129681-71-6	5'-O-DMTr-2'-O-TBDMS-Adenosine (N-bz) Chemical Formula: C ₄₄ H ₄₈ N ₅ O ₇ Si Molecular Weight: 787.97	5 g 10 g
C (N-bz)	CGIDPS-2102	81256-87-3	5'-O-DMTr-2'-O-TBDMS-Cytidine (N-bz) Chemical Formula: C ₄₃ H ₄₉ N ₃ O ₈ Si Molecular Weight: 763.95	50 g 100 g
G(N-ibu)	CGIDPS-2103	81279-39-1	5'-O-DMTr-2'-O-TBDMS-Guanosine(N-ibu) Chemical Formula: C ₄₁ H ₅₁ N ₅ O ₈ Si Molecular Weight: 769.96	250 g 500 g
U	CGIDPS-2104	81246-80-2	5'-O-DMTr-2'-O-TBDMS-Uridine Chemical Formula: C ₃₆ H ₄₄ N ₂ O ₇ Si Molecular Weight: 660.83	
I	CGIDPS-2105	127212-34-4	5'-O-DMTr-2'-O-TBDMS-Inosine Chemical Formula: C ₃₇ H ₄₄ N ₄ O ₇ Si Molecular Weight: 684.85	
G(N-Ac)	CGIDPS-2106		5'-O-DMTr-2'-O-TBDMS-Guanosine(N-Ac) Chemical Formula: C ₃₉ H ₄₇ N ₅ O ₈ Si Molecular Weight: 741.90	
C(N-Ac)	CGIDPS-2107	121058-85-3	5'-O-DMTr-2'-O-TBDMS-Cytidine(N-Ac) Chemical Formula: C ₃₈ H ₄₇ N ₃ O ₈ Si Molecular Weight: 701.88	
G(N-PAc)	CGIDPS-2108		5'-O-DMTr-2'-O-TBDMS-Guanosine (N-PAc) Chemical Formula: C ₄₅ H ₅₁ N ₅ O ₉ Si Molecular Weight: 834.00	
G(N-dmf)	CGIDPS-2109		5'-O-DMTr-2'-O-TBDMS-Guanosine (N-dmf) Chemical Formula: C ₄₀ H ₅₀ N ₆ O ₇ Si Molecular Weight: 754.94	
G(N-iPr-PAc)	CGIDPS-2110		5'-O-DMTr-2'-O-TBDMS-Guanosine (N-iPr-PAc) Chemical Formula: C ₄₈ H ₅₇ N ₅ O ₉ Si Molecular Weight: 876.08	
A(N-Ac)	CGIDPS-2111		5'-O-DMTr-2'-O-TBDMS-Adenosine (N-Ac) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₇ Si Molecular Weight: 725.391	

DMT Protected 2'-O-TOM Ribo Nucleosides

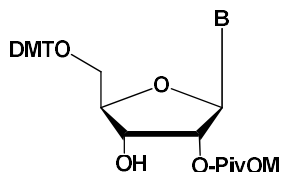
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-Ac)	CGIDPS-2201		5'-O-DMTr-2'-O-TOM-Adenosine (N-Ac) Chemical Formula: C ₄₃ H ₅₅ N ₅ O ₈ Si Molecular Weight: 798.01	5 g 10 g
C(N-Ac)	CGIDPS-2202		5'-O-DMTr-2'-O-TOM-Cytidine (N-Ac) Chemical Formula: C ₄₂ H ₅₅ N ₃ O ₉ Si Molecular Weight: 773.99	50 g 100 g
G(N-Ac)	CGIDPS-2203		5'-O-DMTr-2'-O-TOM-Guanosine(N-Ac) Chemical Formula: C ₄₃ H ₅₅ N ₅ O ₉ Si Molecular Weight: 814.01	250 g
U	CGIDPS-2204		5'-O-DMTr-2'-O-TOM-Uridine Chemical Formula: C ₄₀ H ₅₂ N ₂ O ₉ Si Molecular Weight: 732.93	500 g

DMT Protected 2'-O-PivOM Ribo Nucleosides

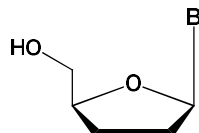
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-Ac)	CGIDPS-2211		5'-O-DMTr-2'-O-PivOM-Adenosine (N-Ac) Chemical Formula: C ₃₉ H ₄₃ N ₅ O ₉ Molecular Weight: 725.79	5 g 10 g
A(N-PAc)	CGIDPS-2212		5'-O-DMTr-2'-O-PivOM-Adenosine (N-PAc) Chemical Formula: C ₄₅ H ₄₇ N ₅ O ₁₀ Molecular Weight: 817.88	50 g 100 g
C(N-Ac)	CGIDPS-2213		5'-O-DMTr-2'-O-PivOM-Cytidine (N-Ac) Chemical Formula: C ₃₈ H ₄₃ N ₃ O ₁₀ Molecular Weight: 701.76	250 g
G(N-Ac)	CGIDPS-2214		5'-O-DMTr-2'-O-PivOM-Guanosine(N-Ac) Chemical Formula: C ₃₉ H ₄₃ N ₅ O ₁₀ Molecular Weight: 741.79	500 g
G(N-iPr-PAc)	CGIDPS-2215		5'-O-DMTr-2'-O-PivOM-Guanosine(N-iPr-PAc) Chemical Formula: C ₄₈ H ₅₃ N ₅ O ₁₁ Molecular Weight: 875.96	
U	CGIDPS-2216		5'-O-DMTr-2'-O-PivOM-Uridine Chemical Formula: C ₃₆ H ₄₀ N ₂ O ₁₀ Molecular Weight: 660.71	

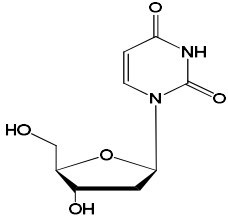
Dideoxy Nucleosides

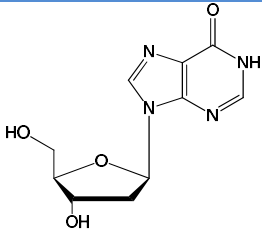
Purity: $\geq 98\%$

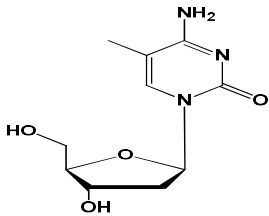


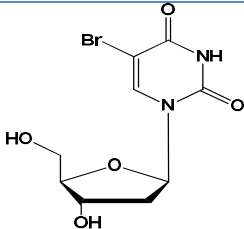
B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIDDN-1011	4097-22-7	2',3'-β-Dideoxyadenosine Chemical Formula: $C_{10}H_{13}N_5O_2$ Molecular Weight: 235.24	250 mg 500 mg
C	CGIDDN-1012	7481-89-2	2',3'-β-Dideoxycytidine Chemical Formula: $C_9H_{13}N_3O_3$ Molecular Weight: 211.22	1 g 2 g
G	CGIDDN-1013	85326-06-3	2',3'-β-Dideoxyguanosine Chemical Formula: $C_{10}H_{13}N_5O_3$ Molecular Weight: 251.24	5 g 10 g
T	CGIDDN-1014	3416-05-5	2',3'-β-Dideoxythymidine Chemical Formula: $C_{10}H_{14}N_2O_4$ Molecular Weight: 226.23	
U	CGIDDN-1015	5983-09-5	2',3'-β-Dideoxyuridine Chemical Formula: $C_9H_{12}N_2O_4$ Molecular Weight: 212.20	
I	CGIDDN-1016	69655-05-6	2',3'-β-Dideoxyinosine Chemical Formula: $C_{10}H_{12}N_4O_3$ Molecular Weight: 236.23	

Modified Deoxy Nucleosides

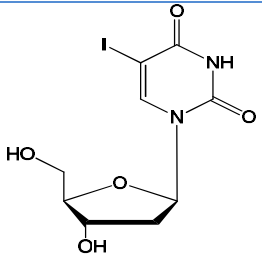
2'-β-Deoxyuridine	
Cat#CGIDN-1021	Pack Size
 <p>Chemical Formula: C₉H₁₂N₂O₅ Molecular weight: 228.20 CAS: 951-78-0</p>	1 g
	10 g
	100 g
	250 g
	Purity by HPLC: ≥98%

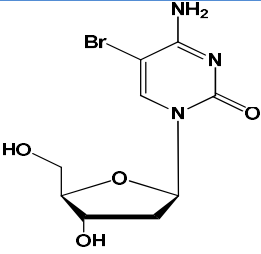
2'-β-Deoxyinosine	
Cat#CGIDN-1022	Pack Size
 <p>Chemical Formula: C₁₀H₁₂N₄O₄ Molecular weight: 252.23 CAS: 890-38-0</p>	1 g
	10 g
	100 g
	250 g
	Purity by HPLC: ≥98%

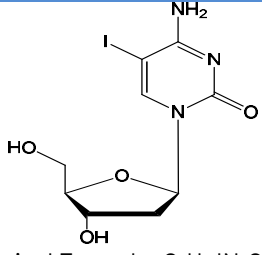
5-Methyl-2'-deoxycytidine	
Cat#CGIDN-1023	Pack Size
 <p>Chemical Formula: C₁₀H₁₅N₃O₄ Molecular weight: 241.24 CAS: 838-07-3</p>	1 g
	10 g
	100 g
	250 g
	Purity by HPLC: ≥98%

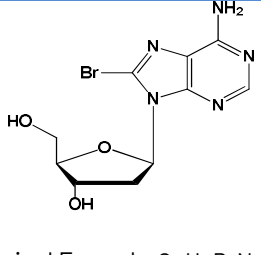
5-Bromo-2'-deoxyuridine	
Cat#CGIDN-1024	Pack Size
 <p>Chemical Formula: C₉H₁₁BrN₂O₅ Molecular weight: 307.10 CAS: 59-14-3</p>	1 g
	10 g
	100 g
	Purity by HPLC: ≥98%

Modified Deoxy Nucleosides

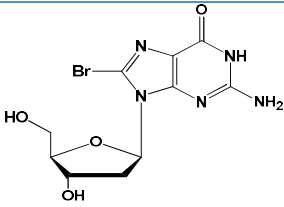
5-Iodo-2'-deoxyuridine	
Cat#CGIDN-1025	Pack Size
 <p>Chemical Formula: $C_9H_{11}IN_2O_5$ Molecular weight: 354.10 CAS: 54-42-2</p>	500 mg
	1 g
	10 g
	100 g
	250 g
Purity by HPLC: $\geq 98\%$	

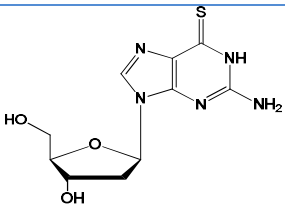
5-Bromo-2'-deoxycytidine	
Cat#CGIDN-1026	Pack Size
 <p>Chemical Formula: $C_9H_{12}BrN_3O_4$ Molecular weight: 306.11 CAS: 1022-79-3</p>	500 mg
	1 g
	5 g
	25 g
	Purity by HPLC: $\geq 98\%$

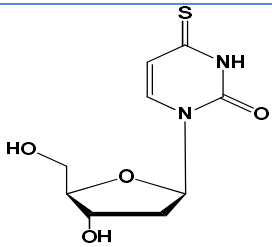
5-Iodo-2'-deoxycytidine	
Cat#CGIDN-1027	Pack Size
 <p>Chemical Formula: $C_9H_{12}IN_3O_4$ Molecular weight: 353.11 CAS: 611-53-0</p>	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	

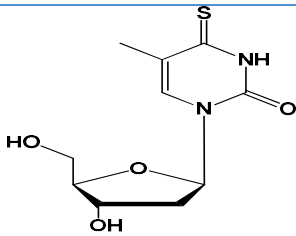
8-Bromo-2'-deoxyadenosine	
Cat#CGIDN-1028	Pack Size
 <p>Chemical Formula: $C_{10}H_{12}BrN_5O_3$ Molecular weight: 330.14 CAS: 14985-44-5</p>	100 mg
	500 mg
	1 g
	5 g
	Purity by HPLC: $\geq 98\%$

Modified Deoxy Nucleosides

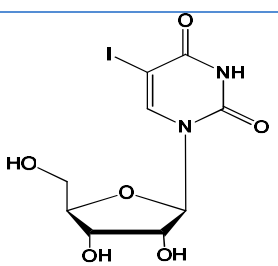
8-Bromo-2'-deoxyguanosine	
Cat#CGIDN-1029	Pack Size
 <p>Chemical Formula: $C_{10}H_{12}BrN_5O_4$ Molecular weight: 346.14 CAS: 13389-03-2</p>	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	

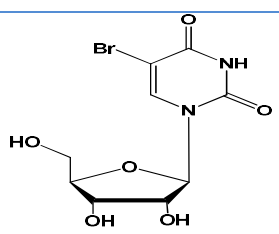
6-Thio-2'-deoxyguanosine	
Cat#CGIDN-1030	Pack Size
 <p>Chemical Formula: $C_{10}H_{13}N_5O_3S$ Molecular weight: 283.31 CAS: 789-61-7</p>	100 mg
	250 mg
	500 mg
	1 g
Purity by HPLC: $\geq 98\%$	

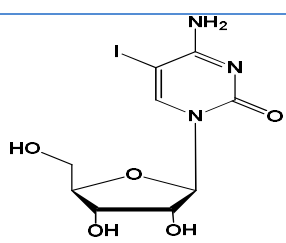
4-Thio-2'-deoxyuridine	
Cat# CGIDN-1031	Pack Size
 <p>Chemical Formula: $C_9H_{12}N_2O_4S$ Molecular weight: 244.27 CAS: 5580-20-1</p>	100 mg
	250 mg
	500 mg
	1 g
Purity by HPLC: $\geq 98\%$	

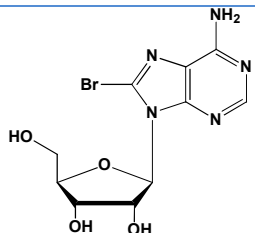
4-Thio-Thymidine	
Cat# CGIDN-1032	Pack Size
 <p>Chemical Formula: $C_{10}H_{14}N_2O_4S$ Molecular weight: 258.29 CAS: 7236-57-9</p>	100 mg
	250 mg
	500 mg
	1 g
Purity by HPLC: $\geq 98\%$	

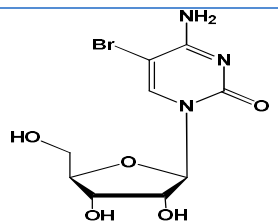
Modified Ribo Nucleosides

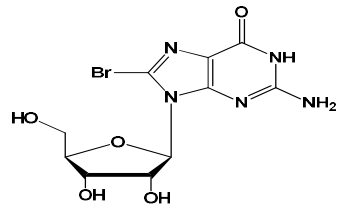
5-Iodo-Uridine	
Cat#CGIRP-1191	Pack Size
 <p>Chemical Formula: $C_9H_{11}IN_2O_6$ Molecular weight: 370.10 CAS: 1024-99-3</p>	1 g
	10 g
	100 g
Purity by HPLC: $\geq 98\%$	

5-Bromo-Uridine	
Cat#CGIRP-1192	Pack Size
 <p>Chemical Formula: $C_9H_{11}BrN_2O_6$ Molecular weight: 323.10 CAS: 957-75-5</p>	1 g
	10 g
	100 g
Purity by HPLC: $\geq 98\%$	

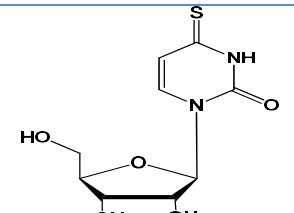
5-Iodo-Cytidine	
Cat#CGIRP-1193	Pack Size
 <p>Chemical Formula: $C_9H_{12}IN_3O_5$ Molecular weight: 369.11 CAS: 1147-23-5</p>	1 g
	10 g
	50 g
Purity by HPLC: $\geq 98\%$	

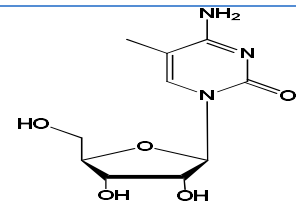
8-Bromo-Adenosine	
Cat#CGIRP-1195	Pack Size
 <p>Chemical Formula: $C_{10}H_{12}BrN_5O_4$ Molecular weight: 346.14 CAS: 2946-39-6</p>	1 g
	5 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

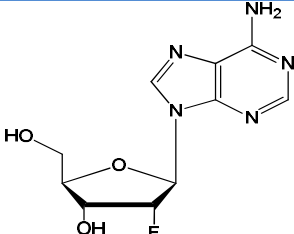
5-Bromo-Cytidine	
Cat#CGIRP-1194	Pack Size
 <p>Chemical Formula: $C_9H_{12}BrN_3O_5$ Molecular weight: 322.11 CAS: 3066-86-2</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

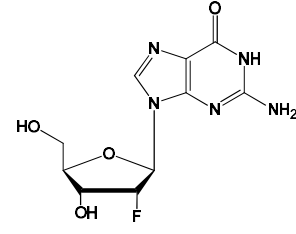
8-Bromo-Guanosine	
Cat#CGIRP-1196	Pack Size
 <p>Chemical Formula: $C_{10}H_{12}BrN_5O_5$ Molecular weight: 362.14 CAS: 4016-63-1</p>	1 g
	5 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

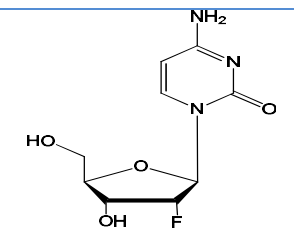
Modified Ribo Nucleosides

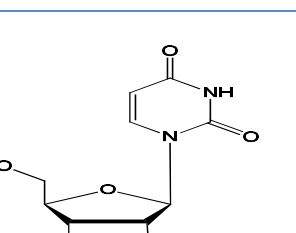
4-Thio-Uridine	
Cat#CGIRP-1197	Pack Size
 <p>Chemical Formula: $C_9H_{12}N_2O_5S$ Molecular weight: 260.27 CAS: 13957-31-8</p>	100 mg
	250 mg
	500 mg
	1 g
Purity by HPLC: $\geq 98\%$	

5-Methyl-Cytidine	
Cat#CGIRP-1198	Pack Size
 <p>Chemical Formula: $C_{10}H_{15}N_3O_5$ Molecular weight: 257.24 CAS: 2140-61-6</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

2'-Fluoro-2'-deoxyadenosine	
Cat#CGIRP-1178	Pack Size
 <p>Chemical Formula: $C_{10}H_{12}FN_5O_3$ Molecular weight: 269.23 CAS: 64183-27-3</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

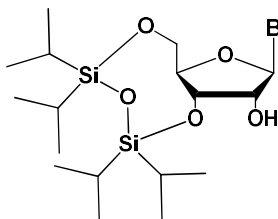
2'-Fluoro-2'-deoxyguanosine	
Cat#CGIRP-1179	Pack Size
 <p>Chemical Formula: $C_{10}H_{12}FN_5O_4$ Molecular weight: 285.23 CAS: 78842-13-4</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

2'-Fluoro-2'-deoxycytidine	
Cat#CGIRP-1180	Pack Size
 <p>Chemical Formula: $C_9H_{12}FN_3O_4$ Molecular weight: 245.21 CAS: 10212-20-1</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

2'-Fluoro-2'-deoxyuridine	
Cat#CGIRP-1181	Pack Size
 <p>Chemical Formula: $C_9H_{11}FN_2O_5$ Molecular weight: 246.19 CAS: 784-71-4</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	
50 g	
100 g	

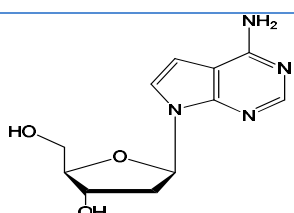
5',3'-Bis-Silyl Ribo Nucleosides

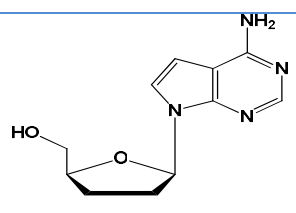
Purity: ≥99%

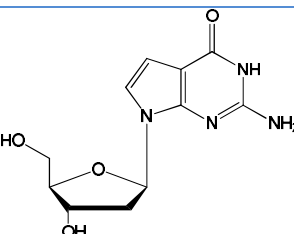


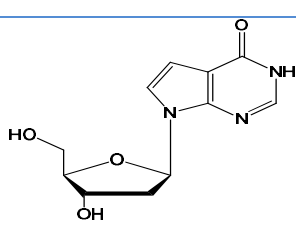
B	Cat#	CAS No.	Product's Name	Pack Size
A(Ac)	CGIPM-1929	828247-65-0	3',5'-O-(1,1,3,3-Tetraisopropyl-1,3-disiloxanediyl) Adenosine (N-Ac) Chemical Formula: C ₂₄ H ₄₁ N ₅ O ₆ Si ₂ Molecular Weight: 551.78	5 g 10 g 50 g
C(Ac)	CGIPM-1923	85335-73-5	3',5'-O-(1,1,3,3-Tetraisopropyl-1,3-disiloxanediyl) Cytidine (N-Ac) Chemical Formula: C ₂₃ H ₄₁ N ₃ O ₇ Si ₂ Molecular Weight: 527.76	100 g 250 g
G(PAc)	CGIPM-1930	131474-72-1	3',5'-O-(1,1,3,3-Tetraisopropyl-1,3-disiloxanediyl) Guanosine (N-PAc) Chemical Formula: C ₃₀ H ₄₅ N ₅ O ₈ Si ₂ Molecular Weight: 659.88	500 g
U	CGIRP-8874	69304-38-7	3',5'-O-(1,1,3,3-Tetraisopropyl-1,3-disiloxanediyl) Uridine Chemical Formula: C ₂₁ H ₃₈ N ₂ O ₇ Si ₂ Molecular Weight: 486.71	

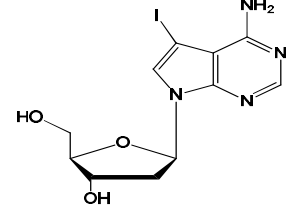
7-deaza Nucleosides

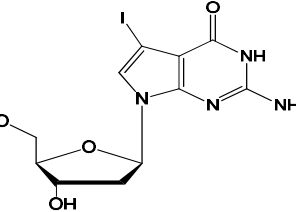
7-deaza-2'-deoxyadenosine	
Cat#CGIDN-1035	Pack Size
 <p>Chemical Formula: $C_{11}H_{14}N_4O_3$ Molecular weight: 250.25 CAS: 60129-59-1</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	100 g

7-deaza-2',3'-dideoxyadenosine	
Cat#CGIDN-1036	Pack Size
 <p>Chemical Formula: $C_{11}H_{14}N_4O_4$ Molecular weight: 234.25 CAS: 40627-30-3</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	100 g

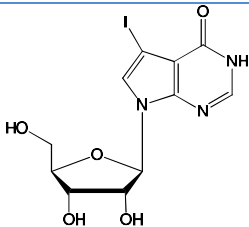
7-deaza-2'-deoxyguanosine	
Cat#CGIDN-1037	Pack Size
 <p>Chemical Formula: $C_{11}H_{14}N_4O_4$ Molecular weight: 266.25 CAS: 86392-75-8</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	100 g

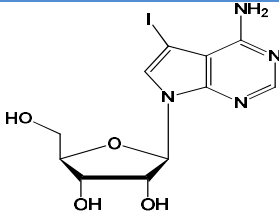
7-deaza-2'-deoxyinosine	
Cat#CGIDN-1038	Pack Size
 <p>Chemical Formula: $C_{11}H_{13}N_3O_4$ Molecular weight: 251.24 CAS: 97224-58-3</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	100 g

7-deaza-7-iodo-2'-deoxyadenosine	
Cat#CGIDN-1039	Pack Size
 <p>Chemical Formula: $C_{11}H_{13}IN_4O_3$ Molecular weight: 376.15 CAS: 166247-63-8</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	100 g

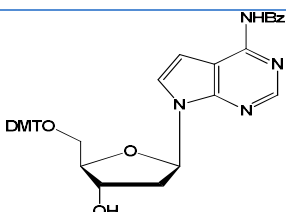
7-deaza-7-iodo-2'-deoxyguanosine	
Cat#CGIDN-1040	Pack Size
 <p>Chemical Formula: $C_{11}H_{13}IN_4O_4$ Molecular weight: 392.15 CAS: 172163-62-1</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	100 g

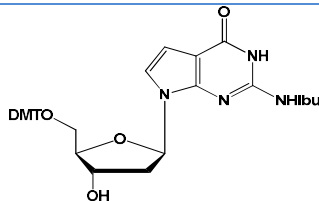
7-deaza Nucleosides

7-deaza-Inosine	
Cat#CGIRP-1201	Pack Size
 <p>Chemical Formula: C₁₁H₁₂N₃O₅ Molecular weight: 393.13 CAS: 2862-16-0</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: ≥98%	

7-deaza-Adenosine	
Cat#CGIRP-1202	Pack Size
 <p>Chemical Formula: C₁₁H₁₃N₄O₄ Molecular weight: 392.15 CAS: 69-33-0</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: ≥98%	

DMT-Protected 7-deaza Nucleosides

5'-DMT-7-deaza-2'-deoxyadenosine (N-bz)	
Cat#CGIDDB-1115	Pack Size
 <p>Chemical Formula: C₃₉H₃₆N₄O₆ Molecular weight: 656.73 CAS: 90335-57-2</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: ≥98%	
100 g	

5'-DMT-7-deaza-2'-deoxyguanosine(N-ibu)	
Cat#CGIDDB-1116	Pack Size
 <p>Chemical Formula: C₃₆H₃₈N₄O₇ Molecular weight: 638.71 CAS:</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: >98%	
100 g	

DMT-Protected 7-deaza Nucleosides

5'-DMT-7-deaza-2'-deoxyguanosine(N-Ac)	
Cat#CGIDDB-1117	Pack Size
<p>Chemical Formula: $C_{34}H_{34}N_4O_7$ Molecular weight: 610.66 CAS:</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	

5'-DMT-7-deaza-Adenosine (N-bz)	
Cat#CGIDRB-1115	Pack Size
<p>Chemical Formula: $C_{39}H_{36}N_4O_7$ Molecular weight: 672.73 CAS:</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	
100 g	

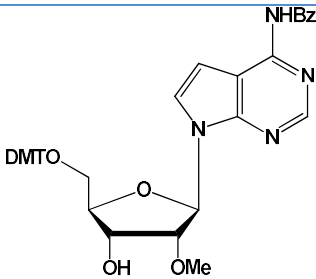
5'-DMT-7-deaza-Guanosine (N-ibu)	
Cat#CGIDRB-1116	Pack Size
<p>Chemical Formula: $C_{36}H_{38}N_4O_8$ Molecular weight: 654.71 CAS:</p>	500 mg
	1 g
	10 g
	25 g
	50 g
Purity by HPLC: $\geq 98\%$	
100 g	

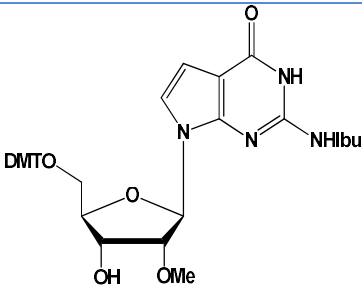
5'-DMT-2'-O-TBDMS-7-deaza-Adenosine (N-bz)		
Cat#CGIDPS-2115	Pack Size	
<p>Chemical Formula: $C_{45}H_{50}N_4O_7Si$ Molecular weight: 786.99 CAS: 172163-62-1</p>	500 mg	
	1 g	
	10 g	
	Purity by HPLC: $\geq 98\%$	

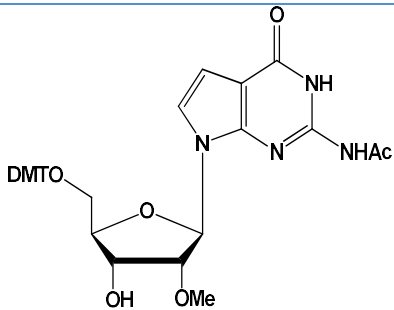
5'-DMT-2'-O-TBDMS-7-deaza-Guanosine (N-ibu)	
Cat#CGIDRB-2116	Pack Size
<p>Chemical Formula: $C_{42}H_{52}N_4O_8Si$ Molecular weight: 768.97 CAS:</p>	500 mg
	1 g
	5 g
	10 g
	Purity by HPLC: $\geq 98\%$

5'-DMT-2'-O-TBDMS-7-deaza-Guanosine (N-Ac)	
Cat#CGIDPS-2117	Pack Size
<p>Chemical Formula: $C_{40}H_{48}N_4O_8Si$ Molecular weight: 740.92 CAS:</p>	500 mg
	1 g
	5 g
	10 g
	Purity by HPLC: $\geq 98\%$

DMT-Protected 7-deaza Nucleosides

5'-DMT-2'-OMe-7-deaza-Adenosine(N-bz)	
Cat#CGIDRB-2015	Pack Size
 <p>Chemical Formula: $C_{40}H_{38}N_4O_7$ Molecular weight: 686.75 CAS:</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

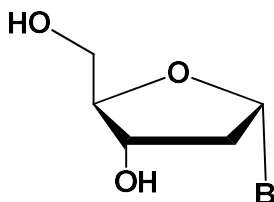
5'-DMT-2'-OMe-7-deaza-Guanosine (N-ibu)	
Cat#CGIDRB-2016	Pack Size
 <p>Chemical Formula: $C_{37}H_{40}N_4O_8$ Molecular weight: 668.74 CAS:</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

5'-DMT-2'-OMe-7-deaza-Guanosine (N-Ac)	
Cat#CGIDRB-2017	Pack Size
 <p>Chemical Formula: $C_{35}H_{36}N_4O_8$ Molecular weight: 640.68 CAS:</p>	500 mg
	1 g
	10 g
	25 g
Purity by HPLC: $\geq 98\%$	

Alpha Nucleosides

2'-Deoxy- α -Nucleosides (Free Base)

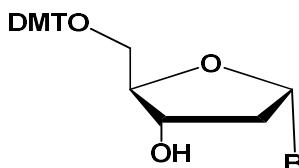
Purity: $\geq 99\%$



B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIDN-3001	3413-66-9	2'- α -D-Deoxyadenosine Chemical Formula: $C_{10}H_{13}N_5O_3$ Molecular Weight: 251.24	250 mg 500 mg
C	CGIDN-3002	4449-40-5	2'- α -D-Deoxycytidine Chemical Formula: $C_9H_{13}N_3O_4$ Molecular Weight: 227.22	1 g
G	CGIDN-3003	19916-78-0	2'- α -D-Deoxyguanosine Monohydrate Chemical Formula: $C_{10}H_{13}N_5O_4$ Molecular Weight: 267.24	5 g 10 g
T	CGIDN-3004	4449-43-8	α -D-Thymidine Chemical Formula: $C_{10}H_{14}N_2O_5$ Molecular Weight: 242.23	

DMT and Base Protected 2'-Deoxy- α -Nucleosides

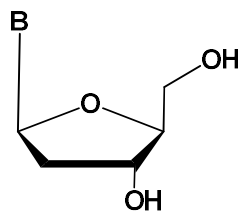
Purity: $\geq 98\%$



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDDB-3101		5'-O-DMTr- α -2'-deoxyadenosine (N-bz) Chemical Formula: $C_{38}H_{35}N_5O_6$ Molecular Weight: 657.71	250 mg 500 mg
C(N-bz)	CGIDDB-3102		5'-O-DMTr- α -2'-deoxycytidine (N-bz) Chemical Formula: $C_{37}H_{35}N_3O_7$ Molecular Weight: 633.69	1 g
G(N-ibu)	CGIDDB-3103		5'-O-DMTr- α -2'-deoxyguanosine (N-ibu) Chemical Formula: $C_{35}H_{37}N_5O_7$ Molecular Weight: 639.70	5 g 10 g
T	CGIDDB-3104		5'-O-DMTr- α -Thymidine Chemical Formula: $C_{31}H_{32}N_2O_7$ Molecular Weight: 544.60	
C(N-Ac)	CGIDDB-3105		5'-O-DMTr- α -2'-deoxycytidine (N-Ac) Chemical Formula: $C_{32}H_{33}N_3O_7$ Molecular Weight: 571.62	

2'-β-L-DeoxyNucleosides

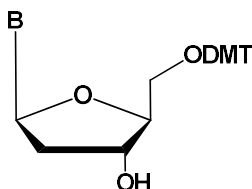
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIDN-2001	14365-45-8	2'-β-L-Deoxyadenosine Chemical Formula: C ₁₀ H ₁₃ N ₅ O ₃ Molecular Weight: 251.24	500 mg 1 g
C	CGIDN-2002	40093-94-5	2'-β-L-Deoxycytidine Chemical Formula: C ₉ H ₁₃ N ₃ O ₄ Molecular Weight: 227.22	2 g 5 g
G	CGIDN-2003	22837-44-1	2'-β-L-Deoxyguanosine Chemical Formula: C ₁₀ H ₁₃ N ₅ O ₄ Molecular Weight: 267.24	10 g 100 g
U	CGIDN-2004	31501-19-6	2'-β-L-DeoxyUridine Chemical Formula: C ₉ H ₁₂ N ₂ O ₅ Molecular Weight: 228.20	
T	CGIDN-2005	3425-98-4	β-L-Thymidine Chemical Formula: C ₁₀ H ₁₄ N ₂ O ₅ Molecular Weight: 242.23	

DMT and Base Protected 2'-β-L-Deoxy Nucleosides-Comprehensive List

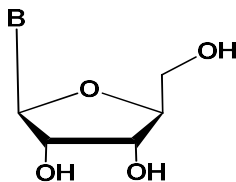
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDDB-3101		5'-O-DMTr-2'-β-L-deoxyadenosine(N-bz) Chemical Formula: C ₃₈ H ₃₅ N ₅ O ₆ Molecular Weight: 657.71	500 mg 1 g
C(N-bz)	CGIDDB-3102		5'-O-DMTr-2'-β-L-deoxycytidine(N-bz) Chemical Formula: C ₃₇ H ₃₅ N ₃ O ₇ Molecular Weight: 633.69	2 g
G(N-ibu)	CGIDDB-3103		5'-O-DMTr-2'-β-L-deoxyguanosine(N-ibu) Chemical Formula: C ₃₅ H ₃₇ N ₅ O ₇ Molecular Weight: 639.70	5 g 10 g
T	CGIDDB-3104		5'-O-DMTr-β-L-Thymidine Chemical Formula: C ₃₁ H ₃₂ N ₂ O ₇ Molecular Weight: 544.60	50 g 100 g
C(N-Ac)	CGIDDB-3105		5'-O-DMTr-2'-β-L-deoxycytidine(N-Ac) Chemical Formula: C ₃₂ H ₃₃ N ₃ O ₇ Molecular Weight: 571.62	250 g
A(N-PAc)	CGIDDB-3106		5'-O-DMTr-2'-β-L-deoxyadenosine(N-PAc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₇ Molecular Weight: 687.74	500 g
G(N-PAc)	CGIDDB-3107		5'-O-DMTr-2'-β-L-deoxyguanosine(N-PAc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₈ Molecular Weight: 703.74	
G(N-tBPAc)	CGIDDB-3108		5'-O-DMTr-2'-β-L-deoxyguanosine(N-tBPAc) Chemical Formula: C ₄₃ H ₄₅ N ₅ O ₈ Molecular Weight: 759.85	
G(N-iPrPAc)	CGIDDB-3109		5'-O-DMTr-2'-β-L-deoxyguanosine(N-iPrPAc) Chemical Formula: C ₄₂ H ₄₃ N ₅ O ₈ Molecular Weight: 745.85	
U	CGIDDB-3110		5'-O-DMTr-2'-β-L-deoxyuridine Chemical Formula: C ₃₀ H ₃₀ N ₂ O ₇ Molecular Weight: 530.57	

β -L Ribo Nucleosides (Free Base)

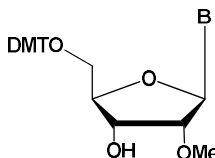
Purity: $\geq 99\%$



B	Cat#	CAS No.	Product's Name	Pack Size
A	CGIRP-1221	3080-29-3	β-L-Adenosine Chemical Formula: $C_{10}H_{13}N_5O_4$ Molecular Weight: 267.24	500 mg 1 g
C	CGIRP-1222	26524-60-7	β-L-Cytidine Chemical Formula: $C_9H_{13}N_3O_5$ Molecular Weight: 243.22	2 g
G	CGIRP-1223	26578-09-6	β-L-Guanosine Chemical Formula: $C_{10}H_{13}N_5O_5$ Molecular Weight: 283.24	5 g 10 g
U	CGIRP-1224	26287-69-4	β-L-Uridine Chemical Formula: $C_9H_{12}N_2O_6$ Molecular Weight: 244.20	100 g
I	CGIRP-1225	21138-24-9	β-L-Inosine Chemical Formula: $C_{10}H_{12}N_4O_5$ Molecular Weight: 268.23	
T	CGIRP-1226	26279-47-0	β-L-Ribo Thymidine Chemical Formula: $C_{10}H_{14}N_2O_6$ Molecular Weight: 258.23	

DMT Protected 2'-O-Methyl- β -L Ribo Nucleosides

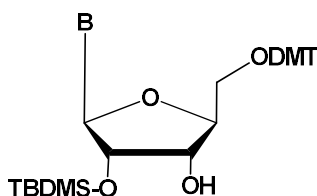
Purity: $\geq 98\%$



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDPM-2101		5'-O-DMTr-2'-OMethyl-β-L-Adenosine (N-bz) Chemical Formula: $C_{39}H_{37}N_5O_7$ Molecular Weight: 687.74	500 mg 1 g
C(N-bz)	CGIDPM-2102		5'-O-DMTr-2'-OMethyl-β-L-Cytidine (N-bz) Chemical Formula: $C_{38}H_{37}N_3O_8$ Molecular Weight: 663.72	2 g
G(N-ibu)	CGIDPM-2103		5'-O-DMTr-2'-OMethyl-β-L-Guanosine(N-ibu) Chemical Formula: $C_{36}H_{39}N_5O_8$ Molecular Weight: 669.73	5 g 10 g
C(N-Ac)	CGIDPM-2104		5'-O-DMTr-2'-OMethyl-β-L-Cytidine(N-Ac) Chemical Formula: $C_{33}H_{35}N_3O_8$ Molecular Weight: 601.65	
A(N-PAc)	CGIDPM-2105		5'-O-DMTr-2'-OMethyl-β-L-Adenosine (N-PAc) Chemical Formula: $C_{41}H_{39}N_5O_8$ Molecular Weight: 717.77	
U	CGIDPM-2106		5'-O-DMTr-2'-OMethyl-β-L-Uridine Chemical Formula: $C_{31}H_{32}N_2O_7$ Molecular Weight: 560.60	

DMT Protected 2'-O-TBDMS-β-L Ribo Nucleosides

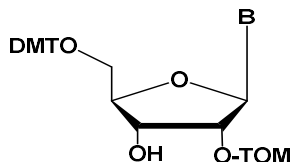
Purity: ≥99%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIDPS-2101		5'-O-DMTr-2'-O-TBDMS-β-L-Adenosine(N-bz) Chemical Formula: C ₄₄ H ₄₈ N ₅ O ₇ Si Molecular Weight: 787.97	500 mg
C(N-bz)	CGIDPS-2102		5'-O-DMTr-2'-O-TBDMS-β-L-Cytidine(N-bz) Chemical Formula: C ₄₃ H ₄₉ N ₃ O ₈ Si Molecular Weight: 763.95	1 g 2 g
G(N-ibu)	CGIDPS-2103		5'-O-DMTr-2'-O-TBDMS-β-L-Guanosine(N-ibu) Chemical Formula: C ₄₁ H ₅₁ N ₅ O ₈ Si Molecular Weight: 769.96	5 g 10 g
U	CGIDPS-2104		5'-O-DMTr-2'-O-TBDMS-β-L-Uridine Chemical Formula: C ₃₆ H ₄₄ N ₂ O ₇ Si Molecular Weight: 660.83	
I	CGIDPS-2105		5'-O-DMTr-2'-O-TBDMS-β-L-Inosine Chemical Formula: C ₃₇ H ₄₄ N ₄ O ₇ Si Molecular Weight: 684.85	
G(N-Ac)	CGIDPS-2106		5'-O-DMTr-2'-O-TBDMS-β-L-Guanosine(N-Ac) Chemical Formula: C ₃₉ H ₄₇ N ₅ O ₈ Si Molecular Weight: 741.90	
C(N-Ac)	CGIDPS-2107		5'-O-DMTr-2'-O-TBDMS-β-L-Cytidine(N-Ac) Chemical Formula: C ₃₈ H ₄₇ N ₃ O ₈ Si Molecular Weight: 701.88	
A(N-Methyl)	CGIDPS-2108		5'-O-DMTr-2'-O-TBDMS-β-L-Adenosine(N-Methyl) Chemical Formula: C ₃₈ H ₄₇ N ₅ O ₆ Si Molecular Weight: 697.90	
A(N-PAc)	CGIDPS-2109		5'-O-DMTr-2'-O-TBDMS-β-L-Adenosine(N-PAc) Chemical Formula: C ₄₅ H ₅₁ N ₅ O ₈ Si Molecular Weight: 818.00	
T	CGIDPS-2110		5'-O-DMTr-2'-O-TBDMS-β-L-riboThymidine Chemical Formula: C ₃₇ H ₄₆ N ₂ O ₈ Si Molecular Weight: 674.86	

DMT Protected 2'-O-TOM-β-L Ribo Nucleosides

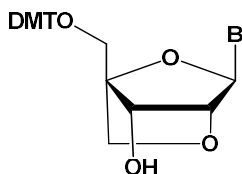
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-Ac)	CGIDPS-3201		5'-O-DMTr-2'-O-TOM-β-L-Adenosine (N-Ac) Chemical Formula: C ₄₃ H ₅₅ N ₅ O ₈ Si Molecular Weight: 798.01	500 mg 1 g
C(N-Ac)	CGIDPS-3202		5'-O-DMTr-2'-O-TOM-β-L-Cytidine (N-Ac) Chemical Formula: C ₄₂ H ₅₅ N ₃ O ₉ Si Molecular Weight: 773.99	2 g 5 g
G(N-Ac)	CGIDPS-3203		5'-O-DMTr-2'-O-TOM-β-L-Guanosine(N-Ac) Chemical Formula: C ₄₃ H ₅₅ N ₅ O ₉ Si Molecular Weight: 814.01	10 g
U	CGIDPS-3204		5'-O-DMTr-2'-O-TOM-β-L-Uridine Chemical Formula: C ₄₀ H ₅₂ N ₂ O ₉ Si Molecular Weight: 732.93	

5'-DMT Protected LNA-Nucleosides

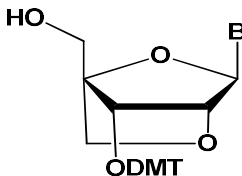
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGILNA-1001	206055-74-5	5'-O-DMTr-LNA-Adenosine (N-bz) Chemical Formula: C ₃₉ H ₃₅ N ₅ O ₇ Molecular Weight: 685.72	1 g 2 g
C(N-bz)	CGILNA-1002	206055-73-4	5'-O-DMTr-LNA-Cytidine (N-bz) Chemical Formula: C ₃₈ H ₃₅ N ₃ O ₈ Molecular Weight: 661.70	5 g 10 g
G(N-ibu)	CGILNA-1003		5'-O-DMTr-LNA-Guanosine(N-ibu) Chemical Formula: C ₃₆ H ₃₇ N ₅ O ₈ Molecular Weight: 667.71	50 g
G(N-dmf)	CGILNA-1004	709641-78-1	5'-O-DMTr-LNA-Guanosine(N-dmf) Chemical Formula: C ₃₅ H ₃₆ N ₆ O ₇ Molecular Weight: 652.70	100 g
U	CGILNA-1005	95705-32-9	5'-O-DMTr-LNA-Uridine Chemical Formula: C ₃₁ H ₃₀ N ₂ O ₈ Molecular Weight: 558.58	
T	CGILNA-1006	206055-71-2	5'-O-DMTr-LNA-Thymidine Chemical Formula: C ₃₂ H ₃₂ N ₂ O ₈ Molecular Weight: 572.61	
5-Me-C (N-bz)	CGILNA-1007	445012-77-1	5'-O-DMTr-LNA-5-Methyl-Cytidine (N-bz) Chemical Formula: C ₃₉ H ₃₇ N ₃ O ₈ Molecular Weight: 675.73	

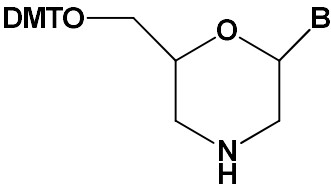
3'-DMT Protected LNA-Nucleosides

Purity: ≥98%



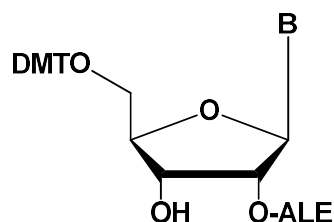
B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGILNA-1101		3'-O-DMTr-LNA-Adenosine (N-bz) Chemical Formula: C ₃₉ H ₃₅ N ₅ O ₇ Molecular Weight: 685.72	1 g 2 g
G(N-dmf)	CGILNA-1102		3'-O-DMTr-LNA-Guanosine(N-dmf) Chemical Formula: C ₃₅ H ₃₆ N ₆ O ₇ Molecular Weight: 652.70	5 g 10 g
T	CGILNA-1103		3'-O-DMTr-LNA-Thymidine Chemical Formula: C ₃₂ H ₃₂ N ₂ O ₈ Molecular Weight: 572.61	50 g

DMT Protected Morpholino-Nucleosides

				Purity: ≥98%
B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIMOR-4101		7'-O-DMTr-Morpholino-Adenosine (N-bz) Chemical Formula: C ₃₈ H ₃₆ N ₆ O ₅ Molecular Weight: 656.73	1 g 2 g
C(N-bz)	CGIMOR-4102		7'-O-DMTr-Morpholino-Cytidine (N-bz) Chemical Formula: C ₃₇ H ₃₆ N ₄ O ₆ Molecular Weight: 632.70	5 g 10 g
G(N-ibu)	CGIMOR-4103		7'-O-DMTr-Morpholino-Guanosine(N-ibu) Chemical Formula: C ₃₅ H ₃₈ N ₆ O ₆ Molecular Weight: 638.71	50 g
U	CGIMOR-4104		7'-O-DMTr-Morpholino-Uridine Chemical Formula: C ₃₀ H ₃₁ N ₃ O ₆ Molecular Weight: 529.58	100 g
T	CGIMOR-4105		7'-O-DMTr-Morpholino-Thymidine Chemical Formula: C ₃₁ H ₃₃ N ₂ O ₆ Molecular Weight: 543.61	

DMT and Base Protected 2'-ALE Ribo Nucleosides

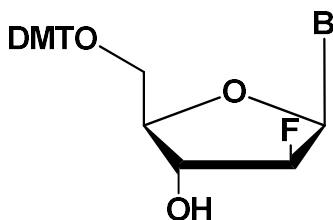
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIALE-3101		5'-O-DMTr-2'-O-ALE-Aadenosine (N-bz) Chemical Formula: C ₄₄ H ₄₃ N ₅ O ₁₀ Molecular Weight: 801.84	100 mg 250 mg
A(N-Levulinyl)	CGIALE-3102		5'-O-DMTr-2'-O-ALE-Aadenosine(N-Levulinyl) Chemical Formula: C ₄₂ H ₄₅ N ₅ O ₁₁ Molecular Weight: 795.83	500 mg 1 g
C(N-bz)	CGIALE-3103		5'-O-DMTr-2'-O-ALE-Cytidine (N-bz) Chemical Formula: C ₄₃ H ₄₃ N ₃ O ₁₁ Molecular Weight: 777.82	2 g 5 g
C(N-Ac)	CGIALE-3104		5'-O-DMTr-2'-O-ALE-Cytidine (N-Ac) Chemical Formula: C ₃₈ H ₄₁ N ₃ O ₁₁ Molecular Weight: 715.75	10 g
C(N-Fmoc)	CGIALE-3105		5'-O-DMTr-2'-O-ALE-Cytidine (N-Fmoc) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₇ Molecular Weight: 687.74	
C(N-Levulinyl)	CGIALE-3106		5'-O-DMTr-2'-O-ALE-Cytidine(N-Levulinyl) Chemical Formula: C ₅₁ H ₄₉ N ₃ O ₁₂ Molecular Weight: 895.95	
G(N-ibu)	CGIALE-3107		5'-O-DMTr-2'-O-ALE-Guanosine(N-ibu) Chemical Formula: C ₄₁ H ₄₅ N ₅ O ₁₁ Molecular Weight: 783.82	
G(N-dmf)	CGIALE-3108		5'-O-DMTr-2'-O-ALE-Guanosine(N-dmf) Chemical Formula: C ₄₀ H ₄₄ N ₆ O ₁₀ Molecular Weight: 768.81	
G(N-IPr-PAc)	CGIALE-3109		5'-O-DMTr-2'-O-ALE-Guanosine (N-IPr-PAc) Chemical Formula: C ₄₈ H ₅₁ N ₅ O ₁₂ Molecular Weight: 889.94	
U	CGIALE-3110		5'-O-DMTr-2'-O-ALE-Uridine Chemical Formula: C ₃₆ H ₃₈ N ₂ O ₁₁ Molecular Weight: 674.69	

DMT and Base Protected 2'-Fluoro-2'-deoxy-Ara Nucleosides

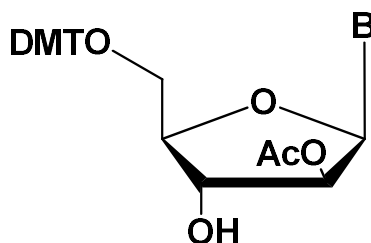
Purity: $\geq 98\%$



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIARA-2111		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara- Adenosine (N-bz) Chemical Formula: C ₃₈ H ₃₄ FN ₅ O ₆ Molecular Weight: 675.70	250 mg
C(N-bz)	CGIARA-2112		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara-Cytidine (N-bz) Chemical Formula: C ₃₇ H ₃₄ FN ₃ O ₇ Molecular Weight: 651.68	500 mg
C(N-Ac)	CGIARA-2113		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara-Cytidine (N-Ac) Chemical Formula: C ₃₂ H ₃₂ FN ₃ O ₇ Molecular Weight: 589.61	1 g 2 g 5 g
G(N-ibu)	CGIARA-2114		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara- Guanosine(N-ibu) Chemical Formula: C ₃₅ H ₃₆ FN ₅ O ₇ Molecular Weight: 657.69	10 g
G(N-dmf)	CGIARA-2115		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara- Guanosine(N-dmf) Chemical Formula: C ₃₄ H ₃₅ FN ₆ O ₆ Molecular Weight: 642.68	
U	CGIARA-2116		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara- Uridine Chemical Formula: C ₃₀ H ₂₉ FN ₂ O ₇ Molecular Weight: 548.56	
T	CGIARA-2117		5'-O-DMTr-2'-Fluoro-Ara-Thymidine Chemical Formula: C ₃₁ H ₃₁ FN ₂ O ₇ Molecular Weight: 562.59	
I	CGIARA-2118		5'-O-DMTr-2'-Fluoro-2'-deoxy-Ara- Inosine Chemical Formula: C ₃₁ H ₂₉ FN ₄ O ₆ Molecular Weight: 572.58	

DMT and Base Protected 2'-O-Acetyl-Ara Nucleosides

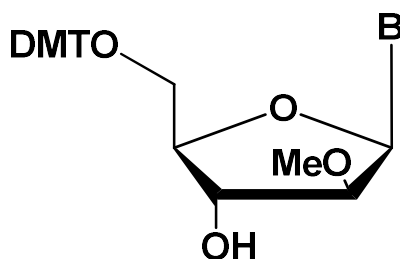
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIARA-2121		5'-O-DMTr-2'-O-Acetyl-Ara-Aadenosine (N-bz) Chemical Formula: C ₄₀ H ₃₇ N ₅ O ₈ Molecular Weight: 715.75	250 mg 500 mg 1 g
C (N-bz)	CGIARA-2122		5'-O-DMTr-2'-O-Acetyl-Ara-Cytidine (N-bz) Chemical Formula: C ₃₉ H ₃₇ N ₃ O ₉ Molecular Weight: 691.73	2 g 5 g
G(N-ibu)	CGIARA-2123		5'-O-DMTr-2'-O-Acetyl-Ara-Guanosine(N-ibu) Chemical Formula: C ₃₇ H ₃₉ N ₅ O ₉ Molecular Weight: 697.73	10 g
G(N-Ac)	CGIARA-2124		5'-O-DMTr-2'-O-Acetyl-Ara-Guanosine(N-dmf) Chemical Formula: C ₃₆ H ₃₈ N ₆ O ₈ Molecular Weight: 682.72	
U	CGIARA-2125		5'-O-DMTr-2'-O-Acetyl-Ara-Uridine Chemical Formula: C ₃₂ H ₃₂ N ₂ O ₉ Molecular Weight: 588.60	

DMT and Base Protected 2'-O-Methyl-Ara Nucleosides

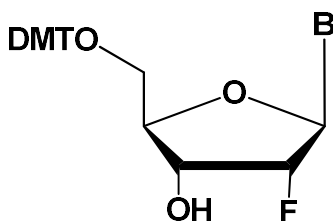
Purity: ≥98%



B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIARA-2131		5'-O-DMTr-2'-O-Methyl-Ara-Adenosine (N-bz) Chemical Formula: C ₃₉ H ₃₇ N ₅ O ₇ Molecular Weight: 687.74	250 mg 500 mg
C (N-bz)	CGIARA-2132		5'-O-DMTr-2'-O-Methyl-Ara-Cytidine (N-bz) Chemical Formula: C ₃₈ H ₃₇ N ₃ O ₈ Molecular Weight: 663.72	1 g 2 g 5 g
C (N-Ac)	CGIARA-2133		5'-O-DMTr-2'-O-Methyl-Ara-Cytidine (N-Ac) Chemical Formula: C ₃₃ H ₃₅ N ₃ O ₈ Molecular Weight: 601.65	10 g
G(N-ibu)	CGIARA-2134		5'-O-DMTr-2'-O-Methyl-Ara-Guanosine(N-ibu) Chemical Formula: C ₃₆ H ₃₉ N ₅ O ₈ Molecular Weight: 669.72	
G(N-Ac)	CGIARA-2135		5'-O-DMTr-2'-O-Methyl-Ara-Guanosine(N-Ac) Chemical Formula: C ₃₄ H ₃₅ N ₅ O ₈ Molecular Weight: 641.67	
U	CGIARA-2136		5'-O-DMTr-2'-O-Methyl-Ara-Uridine Chemical Formula: C ₃₁ H ₃₂ N ₂ O ₈ Molecular Weight: 560.59	

DMT and Base Protected 2'-Fluoro-2'-deoxy-Nucleosides

Purity: ≥98%

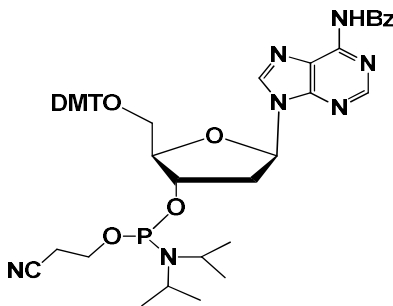


B	Cat#	CAS No.	Product's Name	Pack Size
A(N-bz)	CGIFLR-2111	136834-21-4	5'-O-DMTr-2'-Fluoro-2'-deoxy-Adenosine (N-bz) Chemical Formula: C ₃₈ H ₃₄ FN ₅ O ₆ Molecular Weight: 675.70	500 mg
C(N-bz)	CGIFLR-2112	154771-33-2	5'-O-DMTr-2'-Fluoro-2'-deoxy-Cytidine (N-bz) Chemical Formula: C ₃₇ H ₃₄ FN ₃ O ₇ Molecular Weight: 651.68	1 g 2 g
C(N-Ac)	CGIFLR-2113	159414-98-9	5'-O-DMTr-2'-Fluoro-2'-deoxy-Cytidine (N-Ac) Chemical Formula: C ₃₂ H ₃₂ FN ₃ O ₇ Molecular Weight: 589.61	5 g 10 g
G(N-ibu)	CGIFLR-2114	144089-96-3	5'-O-DMTr-2'-Fluoro-2'-deoxy-Guanosine(N-ibu) Chemical Formula: C ₃₅ H ₃₆ FN ₅ O ₇ Molecular Weight: 657.69	50 g
U	CGIFLR-2115	146954-74-7	5'-O-DMTr-2'-Fluoro-2'-deoxy-Uridine Chemical Formula: C ₃₀ H ₂₉ FN ₃ O ₇ Molecular Weight: 548.56	
T	CGIFLR-2116		5'-O-DMTr-2'-Fluoro-Thymidine Chemical Formula: C ₃₁ H ₃₁ FN ₂ O ₇ Molecular Weight: 562.59	
5-Me-C (N-bz)	CGIFLR-2117		5'-O-DMTr-2'-Fluoro-5-Methyl-2'-deoxy-Cytidine (N-bz) Chemical Formula: C ₃₈ H ₃₆ FN ₃ O ₇ Molecular Weight: 665.71	

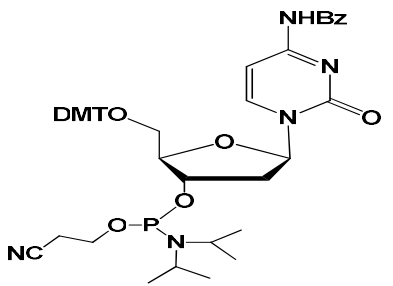
PHOSPHoramidites

Natural & Modified DNA Synthesis Phosphoramidite

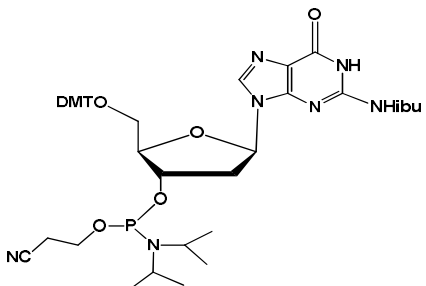
2'-Deoxy-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₇H₅₂N₇O₇P Molecular weight: 857.93</p>	CAS#98796-53-3	Pack Size
	Cat#CGIADP-5551	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-Deoxy-Cytidine (N-bz)-3'-CEP

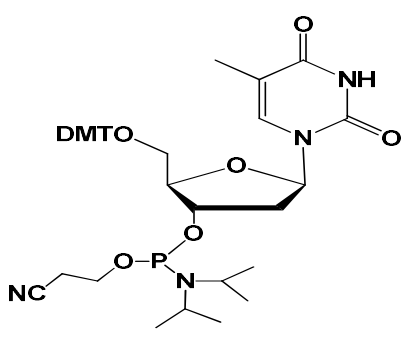
 <p>Chemical Formula: C₄₆H₅₂N₅O₈P Molecular weight: 833.91</p>	CAS#102212-98-6	Pack Size
	Cat# CGICYP-5552	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-Deoxy-Guanosine (N-ibu)-3'-CEP

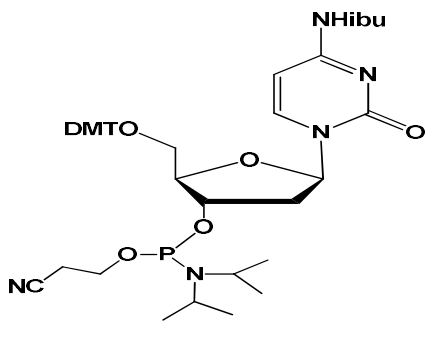
 <p>Chemical Formula: C₄₄H₅₄N₇O₈P Molecular weight: 839.92</p>	CAS#93183-15-4	Pack Size
	Cat# CGIGUP-5553	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

Natural & Modified DNA Synthesis Phosphoramidite

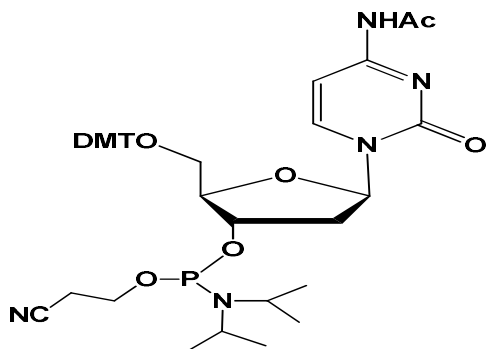
Thymidine-3'-CEP

 <p>Chemical Formula: C₄₀H₄₉N₄O₈P Molecular weight: 744.81</p>	CAS#98796-51-1	Pack Size
	Cat#CGITHP-5554	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-Deoxy-Cytidine (N-ibu)-3'-CEP

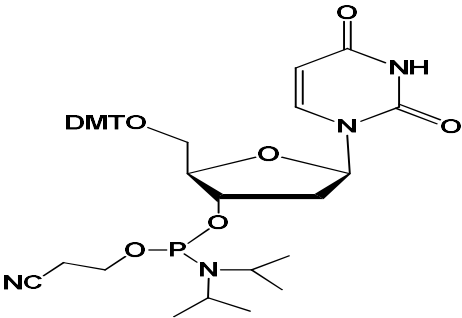
 <p>Chemical Formula: C₄₃H₅₄N₅O₈P Molecular weight: 799.89</p>	CAS#110522-84-4	Pack Size
	Cat# CGICYP-5559	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-Deoxy-Cytidine (N-Ac)-3'-CEP

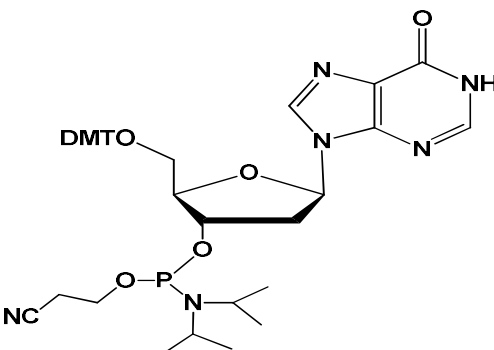
 <p>Chemical Formula: C₄₁H₅₀N₅O₈P Molecular weight: 771.84</p>	CAS#154110-40-4	Pack Size
	Cat# CGICYP-5560	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

Natural & Modified DNA Synthesis Phosphoramidite

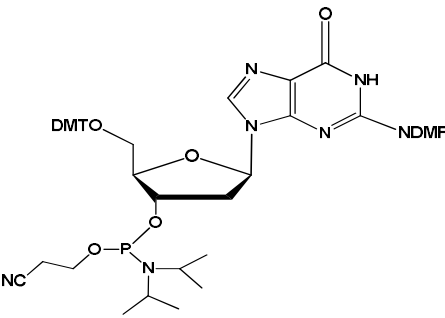
2'-Deoxy-Uridine-3'-CEP

 <p>Chemical Formula: C₃₉H₄₇N₄O₈P Molecular weight: 730.79</p>	CAS#109389-30-2	Pack Size
	Cat#CGIURP-5561	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-Deoxy-Inosine-3'-CEP

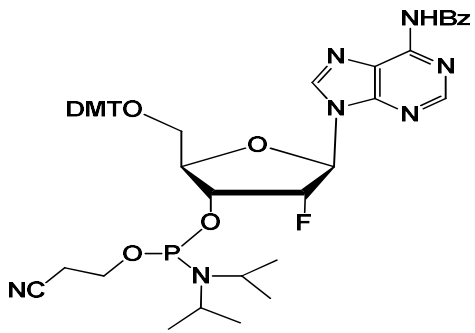
 <p>Chemical Formula: C₄₀H₄₇N₆O₇P Molecular weight: 754.81</p>	CAS#141684-35-7	Pack Size
	Cat# CGIINP-5562	1.0 g
	Purity by HPLC: ≥98.0%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g

2'-Deoxy-Guanosine (N-DMF)-3'-CEP

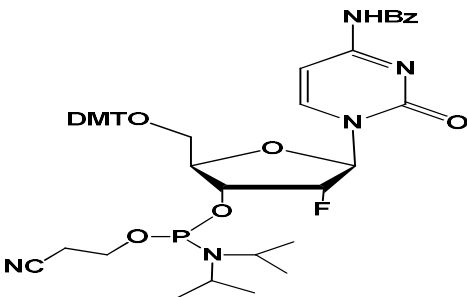
 <p>Chemical Formula: C₄₃H₅₃N₈O₇P Molecular weight: 824.90</p>	CAS#330628-04-1	Pack Size
	Cat# CGIGUP-5563	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

Natural & Modified DNA Synthesis Phosphoramidite

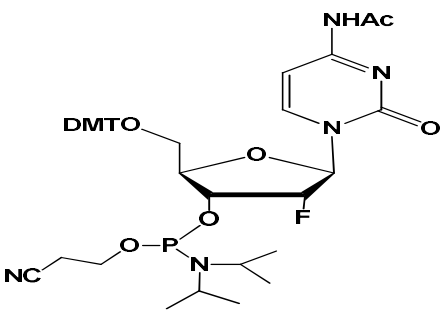
2'-Fluoro-Deoxy-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₇H₅₁FN₇O₇P Molecular weight: 875.92</p>	CAS#136834-22-5	Pack Size
	Cat# CGIADP-9151	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 100.0 g

2'-Fluoro-Deoxy-Cytidine (N-bz)-3'-CEP

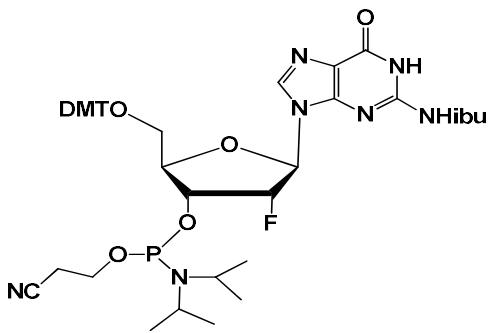
 <p>Chemical Formula: C₄₆H₅₁FN₅O₈P Molecular weight: 851.90</p>	CAS#161442-19-9	Pack Size
	Cat# CGICYP-9155	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 100.0 g

2'-Fluoro-Deoxy-Cytidine (N-Ac)-3'-CEP

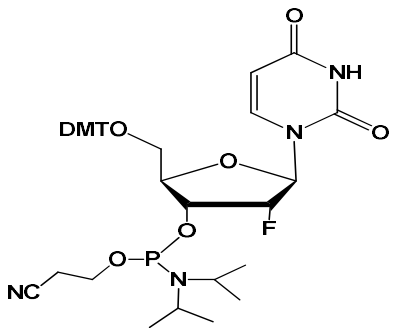
 <p>Chemical Formula: C₄₁H₄₉FN₅O₈P Molecular weight: 789.83</p>	CAS#159414-99-0	Pack Size
	Cat# CGICYP-9152	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 100.0 g

Natural & Modified DNA Synthesis Phosphoramidite

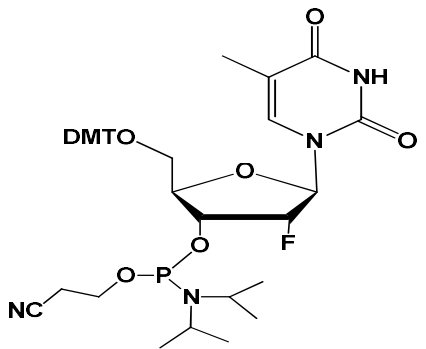
2'-Fluoro-Deoxy-Guanosine (N-ibu)-3'-CEP

 <p>Chemical Formula: $C_{44}H_{53}FN_7O_8P$ Molecular weight: 857.91</p>	CAS#144089-97-4	Pack Size
	Cat# CGIGUP-9153	500 mg
	Purity by HPLC: $\geq 98.5\%$	1.0 g
	Purity by ^{31}P -NMR: $\geq 98\%$	10.0 g 100.0 g

2'-Fluoro-Deoxy-Uridine-3'-CEP

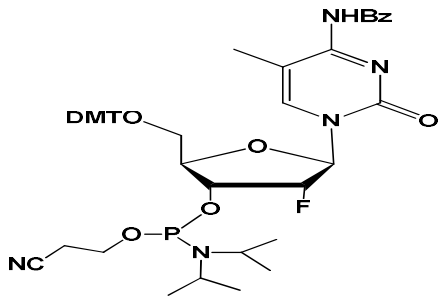
 <p>Chemical Formula: $C_{39}H_{46}FN_4O_8P$ Molecular weight: 748.78</p>	CAS#146954-75-8	Pack Size
	Cat# CGIURP-9154	500 mg
	Purity by HPLC: $\geq 98.5\%$	1.0 g
	Purity by ^{31}P -NMR: $\geq 98\%$	10.0 g 100.0 g

2'-Fluoro-Thymidine-3'-CEP

 <p>Chemical Formula: $C_{40}H_{48}FN_4O_8P$ Molecular weight: 762.80</p>	CAS#	Pack Size
	Cat# CGITHP-9156	500 mg
	Purity by HPLC: $\geq 98.5\%$	1.0 g
	Purity by ^{31}P -NMR: $\geq 98\%$	10.0 g 100.0 g

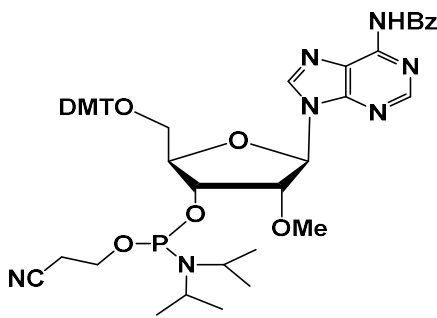
Natural & Modified DNA Synthesis Phosphoramidite

2'-Fluoro-5-Methyl-Deoxy-Cytidine (N-bz)-3'-CEP

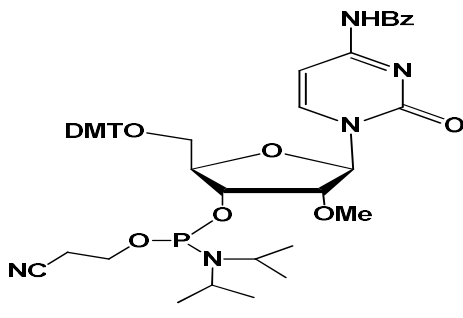
 <p>Chemical Formula: C₄₇H₅₃FN₅O₈P Molecular weight: 865.92</p>	CAS#	Pack Size
	Cat# CGICYP-9157	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g
		100.0 g

2'-O-Methyl RNA Synthesis Phosphoramidite

2'-O-Methyl-Adenosine (N-bz)-3'-CEP

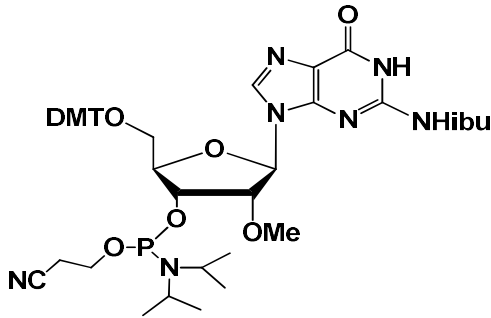
 <p>Chemical Formula: C₄₈H₅₄N₇O₈P Molecular weight: 887.96</p>	CAS#110782-31-5	Pack Size
	Cat#CGIADP-5751	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-Methyl-Cytidine (N-bz)-3'-CEP

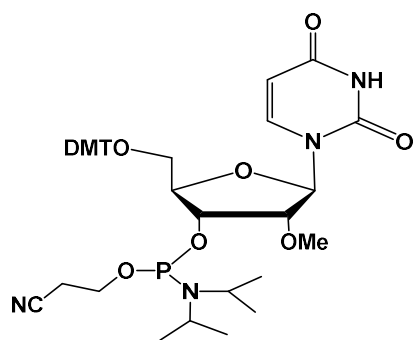
 <p>Chemical Formula: C₄₇H₅₄N₅O₉P Molecular weight: 863.93</p>	CAS#110764-78-8	Pack Size
	Cat# CGICYP-5752	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-Methyl RNA Synthesis Phosphoramidite

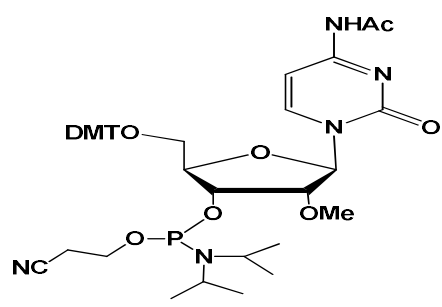
2'-O-Methyl-Guanosine (N-ibu)-3'-CEP

 <p>Chemical Formula: C₄₅H₅₆N₇O₉P Molecular weight: 869.94</p>	CAS#150780-67-9	Pack Size
	Cat# CGIGUP-5753	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-Methyl-Uridine-3'-CEP

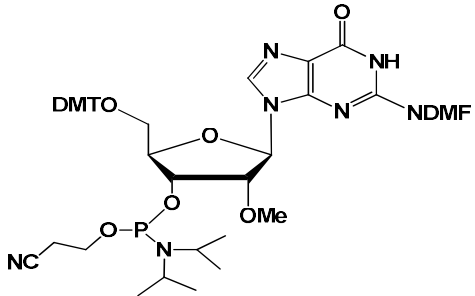
 <p>Chemical Formula: C₄₀H₄₉N₄O₉P Molecular weight: 760.81</p>	CAS#110764-79-9	Pack Size
	Cat#CGIURP-5754	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-Methyl-Cytidine (N-Ac)-3'-CEP

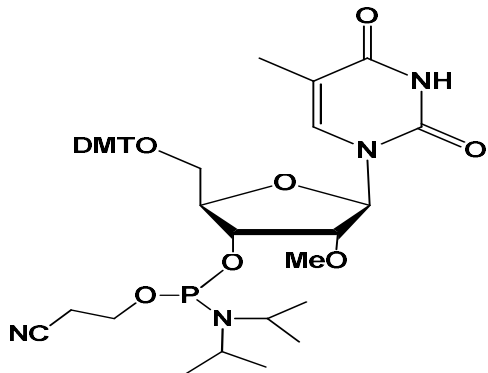
 <p>Chemical Formula: C₄₂H₅₂N₅O₉P Molecular weight: 801.86</p>	CAS#199593-09-4	Pack Size
	Cat# CGICYP-6756	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-Methyl RNA Synthesis Phosphoramidite

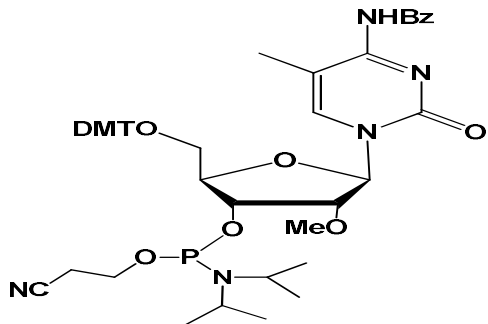
2'-O-Methyl-Guanosine (N-DMF)-3'-CEP

 <p>Chemical Formula: C₄₄H₅₅N₈O₈P Molecular weight: 854.93</p>	CAS#128219-77-2	Pack Size
	Cat# CGIGUP-6759	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-Methyl-5-Methyl-Uridine-3'-CEP

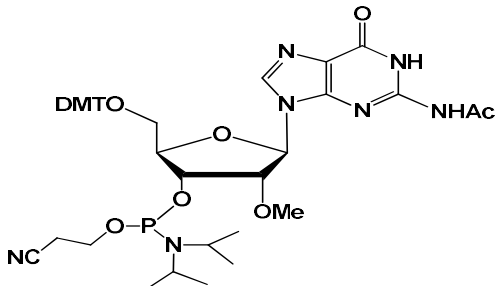
 <p>Chemical Formula: C₄₁H₅₁N₄O₉P Molecular weight: 774.84</p>	CAS#153631-20-0	Pack Size
	Cat#CGITHP-6757	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-Methyl-5-Methyl-Cytidine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₈H₅₆N₅O₉P Molecular weight: 877.98</p>	CAS#166593-57-3	Pack Size
	Cat# CGICYP-6758	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

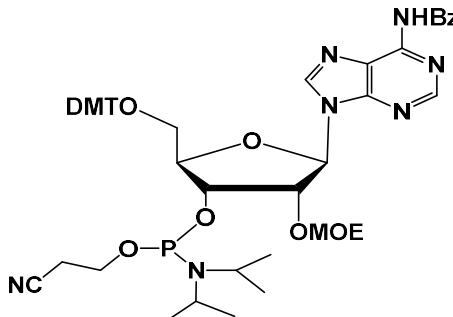
2'-O-Methyl RNA Synthesis Phosphoramidite

2'-O-Methyl-Guanosine (N-Ac)-3'-CEP

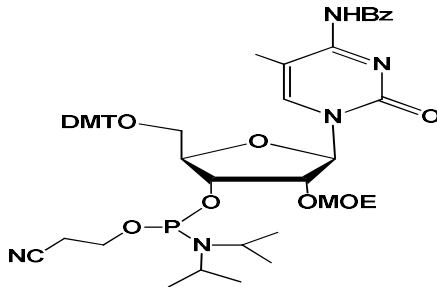
 <p>Chemical Formula: C₄₃H₅₂N₇O₉P Molecular weight: 841.89</p>	CAS#909033-40-5	Pack Size
	Cat# CGIGUP-6760	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-MOE RNA Synthesis Phosphoramidite

2'-MOE-Adenosine (N-bz)-3'-CEP

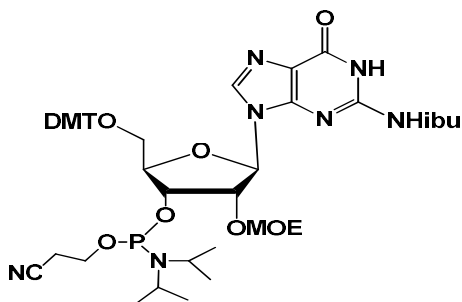
 <p>Chemical Formula: C₅₀H₅₈N₇O₉P Molecular weight: 932.01</p>	CAS#251647-53-7	Pack Size
	Cat#CGIADP-4141	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-MOE-5-Methyl-Cytidine (N-bz)-3'-CEP

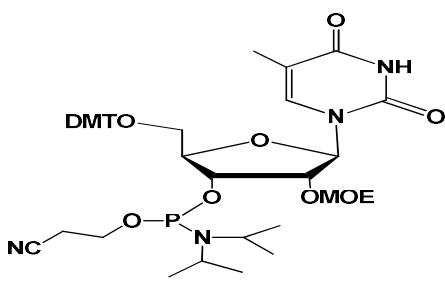
 <p>Chemical Formula: C₅₀H₆₀N₅O₁₀P Molecular weight: 922.01</p>	CAS#163759-94-2	Pack Size
	Cat# CGICYP-4142	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g

2'-O-MOE RNA Synthesis Phosphoramidite

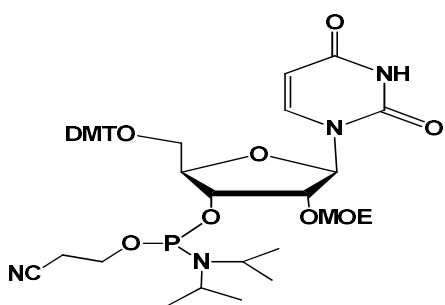
2'-MOE-Guanosine (N-ibu)-3'-CEP

 <p>Chemical Formula: C₄₇H₆₀N₇O₁₀P Molecular weight: 913.99</p>	CAS#251647-55-9	Pack Size
	Cat# CGIGUP-4143	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-MOE-5-Methyl-Uridine-3'-CEP

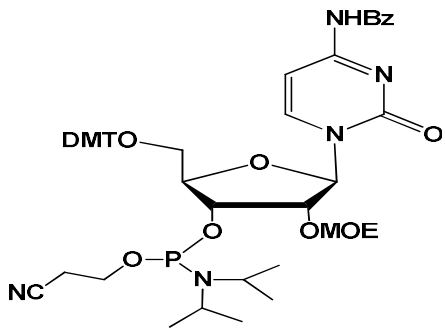
 <p>Chemical Formula: C₄₃H₅₅N₄O₁₀P Molecular weight: 818.89</p>	CAS#163759-51-1	Pack Size
	Cat# CGIURP-4144	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-MOE-Uridine-3'-CEP

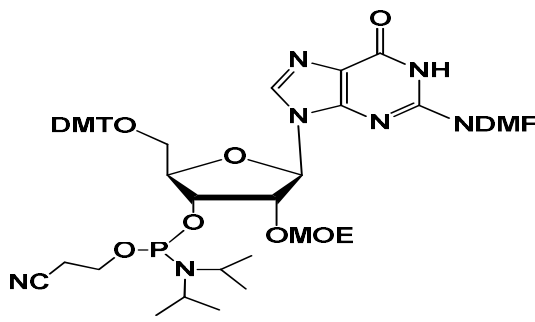
 <p>Chemical Formula: C₄₂H₅₃N₄O₁₀P Molecular weight: 804.86</p>	CAS#163759-97-5	Pack Size
	Cat# CGIURP-4145	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-MOE RNA Synthesis Phosphoramidite

2'-MOE-Cytidine (N-bz)-3'-CEP

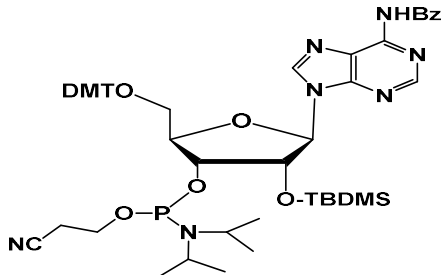
 <p>Chemical Formula: C₄₉H₅₉N₅O₁₀P Molecular weight: 907.99</p>	CAS#251647-54-8	Pack Size
	Cat# CGICYP-4146	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-MOE-Guanosine (N-dmf)-3'-CEP

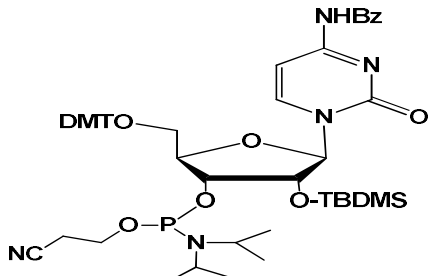
 <p>Chemical Formula: C₄₆H₅₉N₈O₉P Molecular weight: 898.98</p>	CAS#	Pack Size
	Cat# CGIGUP-4147	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-tBDSilyl RNA Synthesis Phosphoramidite

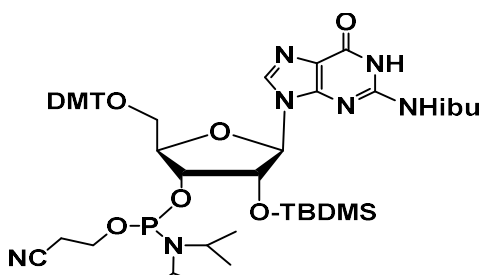
2'-O-tBDSilyl-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₅₃H₆₆N₇O₈PSi Molecular weight: 988.19</p>	CAS#104992-55-4	Pack Size
	Cat#CGIADP-5671	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-tBDSilyl-Cytidine (N-bz)-3'-CEP

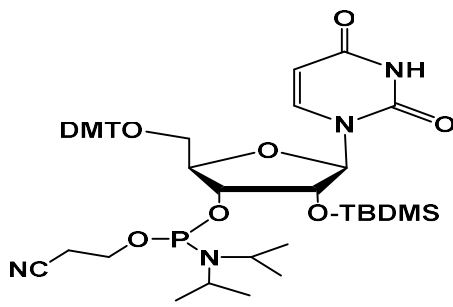
 <p>Chemical Formula: C₅₂H₆₆N₅O₉PSi Molecular weight: 964.17</p>	CAS#118380-84-0	Pack Size
	Cat# CGICYP-5672	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-tBDSilyl-Guanosine (N-ibu)-3'-CEP

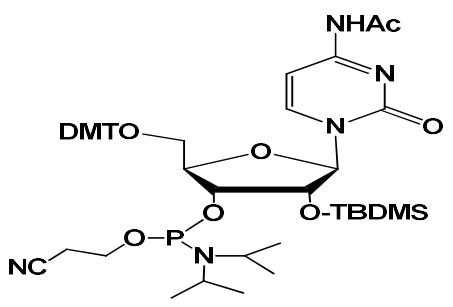
 <p>Chemical Formula: C₅₀H₆₈N₇O₉PSi Molecular weight: 970.18</p>	CAS#147201-04-5	Pack Size
	Cat# CGIGUP-5673	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-O-tBDSilyl RNA Synthesis Phosphoramidite

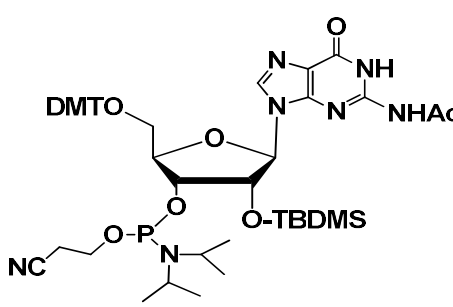
2'-O-tBDSilyl-Uridine-3'-CEP

 <p>Chemical Formula: C₄₅H₆₁N₄O₉PSi Molecular weight: 861.05</p>	CAS#118362-03-1	Pack Size
	Cat#CGIURP-5674	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-tBDSilyl-Cytidine (N-Ac)-3'-CEP

 <p>Chemical Formula: C₄₇H₆₄N₅O₉PSi Molecular weight: 902.10</p>	CAS#121058-88-6	Pack Size
	Cat# CGICYP-6676	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-tBDSilyl-Guanosine (N-Ac)-3'-CEP

 <p>Chemical Formula: C₄₆H₆₄N₇O₉PSi Molecular weight: 942.12</p>	CAS#944138-03-8	Pack Size
	Cat# CGIGUP-4547	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-O-tBDSilyl RNA Synthesis Phosphoramidite

2'-O-tBDSilyl-Guanosine (N-dmf)-3'-CEP

<p>Chemical Formula: C₄₉H₆₇N₈O₈PSi Molecular weight: 955.16</p>	CAS#149559-87-5	Pack Size
	Cat# CGIGUP-5678	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-TOM RNA Synthesis Phosphoramidite

2'-TOM-Adenosine (N-Ac)-3'-CEP

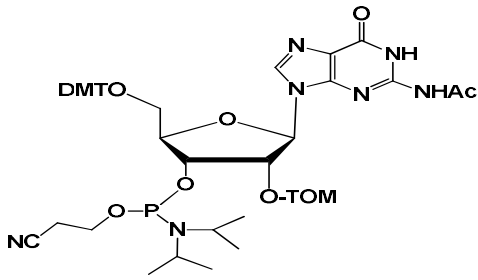
<p>Chemical Formula: C₅₂H₇₂N₇O₉PSi Molecular weight: 998.27</p>	CAS#253586-13-9	Pack Size
	Cat#CGIADP-3201	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-TOM-Cytidine (N-Ac)-3'-CEP

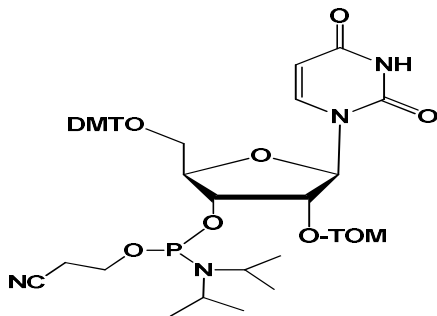
<p>Chemical Formula: C₅₁H₇₂N₅O₁₀PSi Molecular weight: 974.20</p>	CAS#253586-12-8	Pack Size
	Cat# CGICYP-3202	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g 500.0 g

2'-TOM RNA Synthesis Phosphoramidite

2'-TOM-Guanosine (N-Ac)-3'-CEP

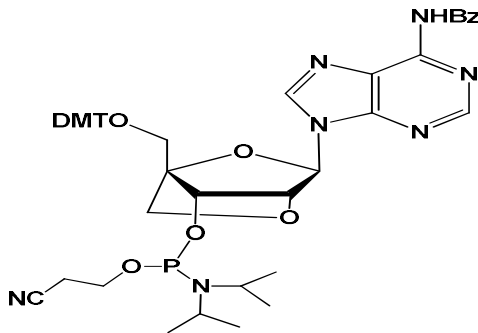
 <p>Chemical Formula: C₅₂H₇₂N₇O₁₀PSi Molecular weight: 1014.23</p>	CAS#253586-14-0	Pack Size
	Cat# CGIGUP-3203	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

2'-TOM-Uridine-3'-CEP

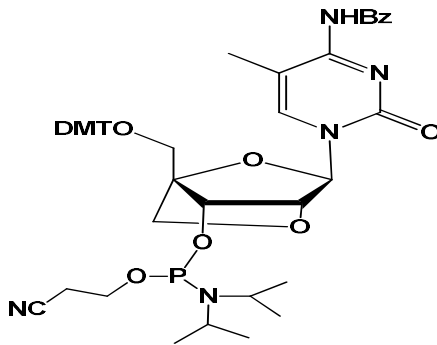
 <p>Chemical Formula: C₅₉H₅₉N₄O₉PSi Molecular weight: 933.15</p>	CAS#220230-62-6	Pack Size
	Cat# CGIURP-3204	1.0 g
	Purity by HPLC: ≥98.5%	10.0 g
	Purity by ³¹ P-NMR: ≥98%	100.0 g
		500.0 g

LNA- Phosphoramidite

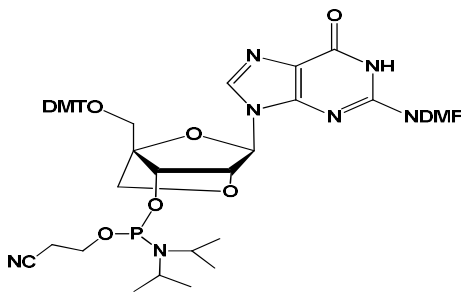
LNA-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₈H₅₂N₇O₈P Molecular weight: 885.94</p>	CAS#206055-79-0	Pack Size
	Cat#CGILA-7001	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 50.0 g

LNA-5-Methyl-Cytidine (N-bz)-3'-CEP

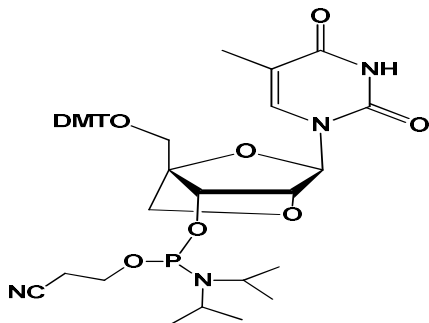
 <p>Chemical Formula: C₄₈H₅₄N₅O₉P Molecular weight: 875.94</p>	CAS#206055-82-5	Pack Size
	Cat# CGILA-7002	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 50.0 g

LNA-Guanosine (N-dmf)-3'-CEP

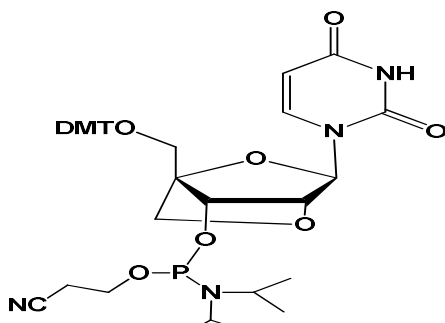
 <p>Chemical Formula: C₄₄H₅₃N₈O₈P Molecular weight: 852.91</p>	CAS#709641-79-2	Pack Size
	Cat# CGILA-7003	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 50.0 g

LNA- Phosphoramidite

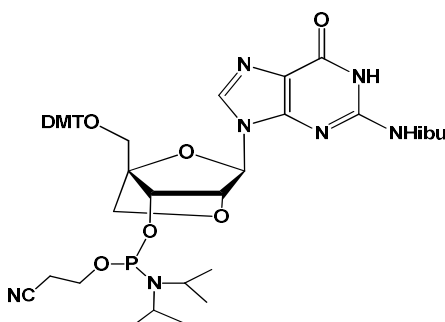
LNA-Thymidine-3'-CEP

 <p>Chemical Formula: C₄₁H₄₉N₄O₉P Molecular weight: 772.82</p>	CAS#206055-75-6	Pack Size
	Cat# CGILA-7004	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 50.0 g

LNA-Uridine-3'-CEP

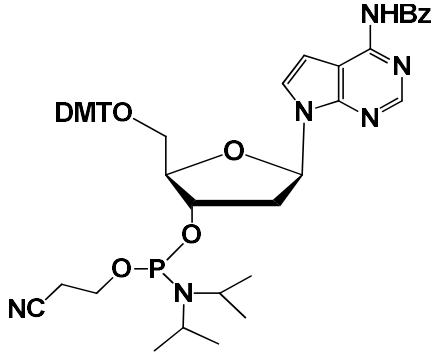
 <p>Chemical Formula: C₄₀H₄₇N₄O₉P Molecular weight: 758.80</p>	CAS#206055-76-7	Pack Size
	Cat# CGILA-7005	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 50.0 g

LNA-Guanosine (N-ibu)-3'-CEP

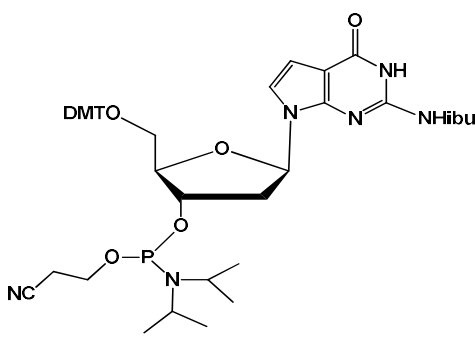
 <p>Chemical Formula: C₄₅H₅₄N₇O₉P Molecular weight: 867.93</p>	CAS#206055-77-8	Pack Size
	Cat# CGILA-7006	500 mg
	Purity by HPLC: ≥98.5%	1.0 g
	Purity by ³¹ P-NMR: ≥98%	10.0 g 50.0 g

7-deaza DNA Synthesis Phosphoramidite

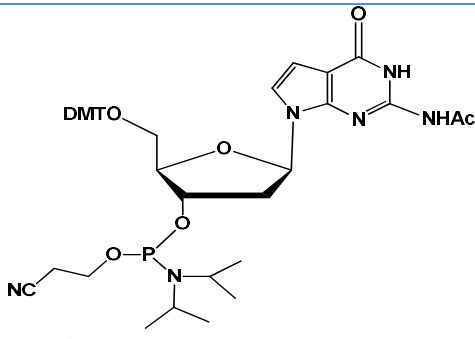
7-deaza-2'-Deoxy-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₈H₅₃N₆O₇P Molecular weight: 856.94</p>	CAS#	Pack Size
	Cat# CGIADP-8001	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

7-deaza-2'-Deoxy-Guanosine (N-ibu)-3'-CEP

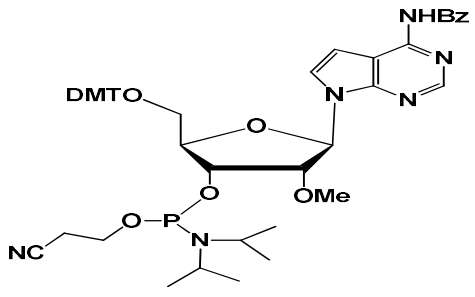
 <p>Chemical Formula: C₄₅H₅₅N₆O₈P Molecular weight: 838.93</p>	CAS#	Pack Size
	Cat# CGIGUP-8002	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

7-deaza-2'-Deoxy-Guanosine (N-Ac)-3'-CEP

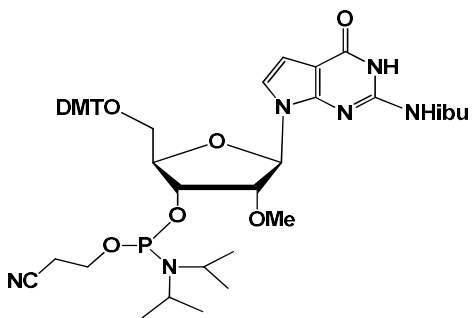
 <p>Chemical Formula: C₄₃H₅₁N₆O₈P Molecular weight: 810.87</p>	CAS#	Pack Size
	Cat# CGIGUP-8003	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

7-deaza RNA Synthesis Phosphoramidite

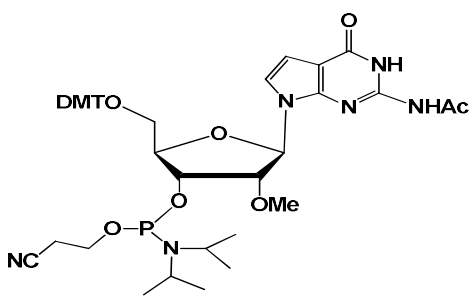
2'-O-Methyl-7-deaza-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₉H₅₅N₆O₈P Molecular weight: 886.97</p>	CAS#	Pack Size
	Cat#CGIADP-8011	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-O-Methyl-7-deaza-Guanosine (N-ibu)-3'-CEP

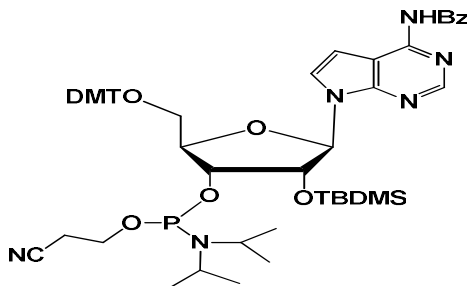
 <p>Chemical Formula: C₄₆H₅₇N₆O₉P Molecular weight: 868.95</p>	CAS#	Pack Size
	Cat# CGIGUP-8012	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-O-Methyl-7-deaza-Guanosine (N-Ac)-3'-CEP

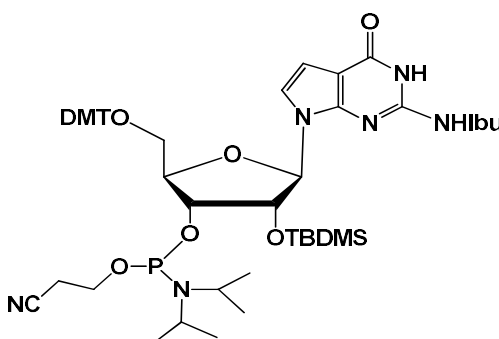
 <p>Chemical Formula: C₄₄H₅₃N₆O₉P Molecular weight: 840.90</p>	CAS#	Pack Size
	Cat# CGIGUP-8013	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

7-deaza RNA Synthesis Phosphoramidite

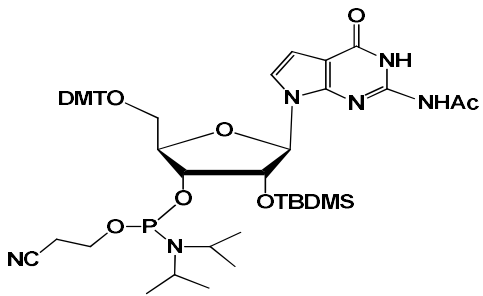
2'-O-tBDSilyl-7-deaza-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₉H₅₅N₆O₈P Molecular weight: 886.97</p>	CAS#	Pack Size
	Cat# CGIADP-8014	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

2'-O-tBDSilyl-7-deaza-Guanosine (N-ibu)-3'-CEP

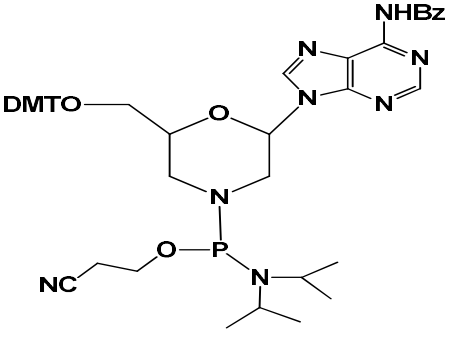
 <p>Chemical Formula: C₄₆H₅₇N₆O₉P Molecular weight: 868.95</p>	CAS#	Pack Size
	Cat# CGIGUP-8015	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

2'-O-tBDSilyl-7-deaza-Guanosine (N-Ac)-3'-CEP

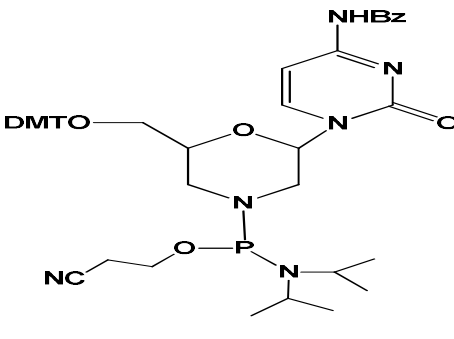
 <p>Chemical Formula: C₄₄H₅₃N₆O₉P Molecular weight: 840.90</p>	CAS#	Pack Size
	Cat# CGIGUP-8016	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

Morpholino RNA Synthesis Phosphoramidite

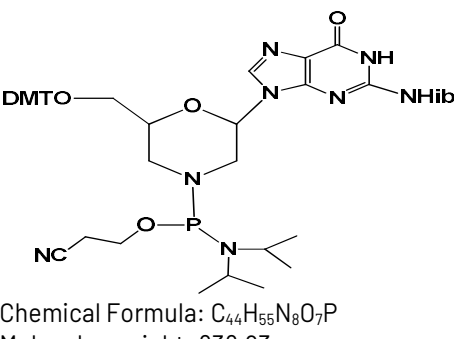
7'-DMT-Morpholino-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₄₇H₅₃N₈O₆P Molecular weight: 856.95</p>	CAS#	Pack Size
	Cat# CGIADP-8021	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

7'-DMT-Morpholino-Cytidine (N-bz)-3'-CEP

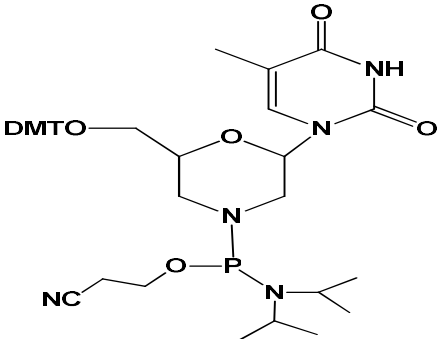
 <p>Chemical Formula: C₄₆H₅₃N₆O₇P Molecular weight: 832.92</p>	CAS#	Pack Size
	Cat# CGICYP-8022	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

7'-DMT-Morpholino-Guanosine (N-ibu)-3'-CEP

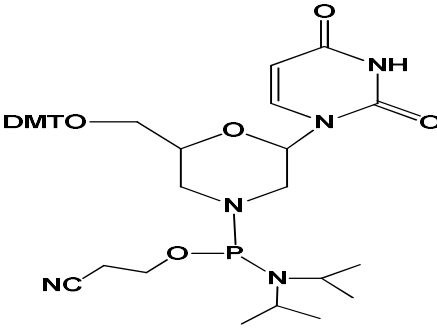
 <p>Chemical Formula: C₄₄H₅₅N₈O₇P Molecular weight: 838.93</p>	CAS#	Pack Size
	Cat# CGIGUP-8023	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g 10 g

Morpholino RNA Synthesis Phosphoramidite

7'-DMT-Morpholino-Thymidine -3'-CEP

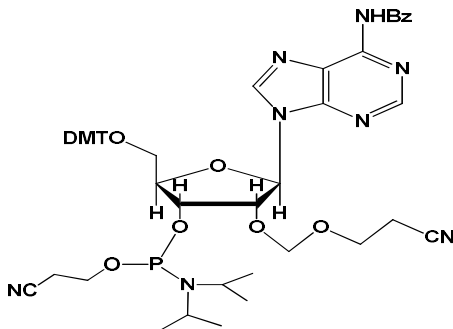
 <p>Chemical Formula: C₄₀H₅₀N₅O₇P Molecular weight: 743.83</p>	CAS#	Pack Size
	Cat#CGITHP-8024	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

7'-DMT-Morpholino-Uridine-3'-CEP

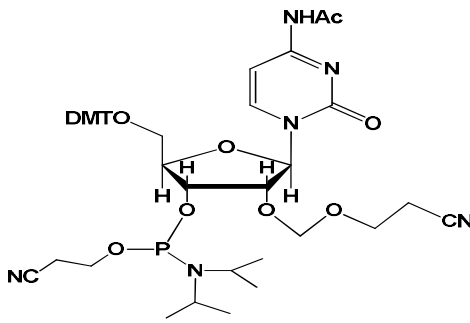
 <p>Chemical Formula: C₃₉H₄₈N₅O₇P Molecular weight: 729.80</p>	CAS#	Pack Size
	Cat# CGIURP-8025	250 mg
	Purity by HPLC: ≥98.5%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-CEM RNA Synthesis Phosphoramidite

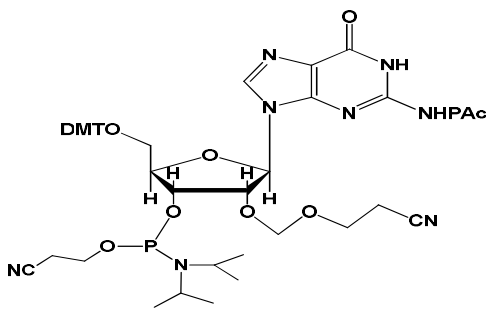
2'-CEM-Adenosine (N-bz)-3'-CEP

 <p>Chemical Formula: C₅₁H₅₇N₈O₉P Molecular weight: 957.02</p>	CAS#	Pack Size
	Cat# CGICM-1001	250 mg
	Purity by HPLC: ≥98%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-CEM-Cytidine (N-Ac)-3'-CEP

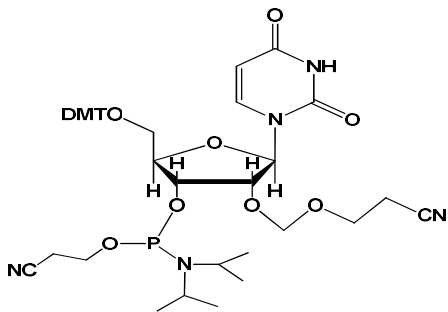
 <p>Chemical Formula: C₄₅H₆₅N₆O₁₀P Molecular weight: 870.93</p>	CAS#	Pack Size
	Cat# CGICM-1002	250 mg
	Purity by HPLC: ≥98%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-CEM-Guanosine (N-PAc)-3'-CEP

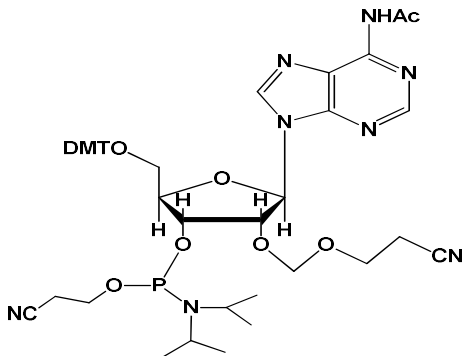
 <p>Chemical Formula: C₅₂H₅₉N₈O₁₁P Molecular weight: 1003.05</p>	CAS#	Pack Size
	Cat# CGICM-1003	250 mg
	Purity by HPLC: ≥98%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-CEM RNA Synthesis Phosphoramidite

2'-CEM-Uridine-3'-CEP

 <p>Chemical Formula: C₄₃H₅₂N₅O₁₀P Molecular weight: 829.87</p>	CAS#	Pack Size
	Cat# CGICM-1004	250 mg
	Purity by HPLC: ≥98%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

2'-CEM-Adenosine (N-Ac)-3'-CEP

 <p>Chemical Formula: C₄₆H₅₅N₈O₉P Molecular weight: 894.95</p>	CAS#	Pack Size
	Cat# CGICM-1005	250 mg
	Purity by HPLC: ≥98%	500 mg
	Purity by ³¹ P-NMR: ≥98%	1 g
		10 g

PHOSPHoramidite Solid Supports for DNA/RNA Synthesis

Solid Support for Natural DNA

			<p align="center">Product Name</p> <p align="center">2'-deoxyAdenosine(N-bz)-3'-Icaa-CPG</p> <p align="center">Ninhydrin Test: Negative</p>						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3301-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3301-10	1000A ⁰	30-40							
CGICPG-3301-20	2000A ⁰	15-20							

			<p align="center">Product Name</p> <p align="center">2'-deoxyCytidine(N-bz)-3'-Icaa-CPG</p> <p align="center">Ninhydrin Test: Negative</p>						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3302-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3302-10	1000A ⁰	30-40							
CGICPG-3302-20	2000A ⁰	15-20							

			<p align="center">Product Name</p> <p align="center">2'-deoxyCytidine(N-Ac)-3'-Icaa-CPG</p> <p align="center">Ninhydrin Test: Negative</p>						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3303-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3303-10	1000A ⁰	30-40							
CGICPG-3303-20	2000A ⁰	15-20							

Solid Support for Natural DNA

			Product Name						
			2'-deoxyGuanosine(N-Ac)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3304-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3304-10	1000A ⁰	30-40							
CGICPG-3304-20	2000A ⁰	15-20							

			Product Name						
			2'-deoxyGuanosine(N-ibu)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3305-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3305-10	1000A ⁰	30-40							
CGICPG-3305-20	2000A ⁰	15-20							

			Product Name						
			Thymidine-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3306-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3306-10	1000A ⁰	30-40							
CGICPG-3306-20	2000A ⁰	15-20							

Solid Supports for 2'-Fluoro DNA

			Product Name						
			2'-Fluoro-deoxyAdenosine(N-bz)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3307-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3307-10	1000A ⁰	30-40							
CGICPG-3307-20	2000A ⁰	15-20							

			Product Name						
			2'-Fluoro-deoxyCytidine(N-bz)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3308-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3308-10	1000A ⁰	30-40							
CGICPG-3308-20	2000A ⁰	15-20							

			Product Name						
			2'-Fluoro-deoxyCytidine(N-Ac)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3309-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3309-10	1000A ⁰	30-40							
CGICPG-3309-20	2000A ⁰	15-20							

Solid Supports for 2'-Fluoro DNA

			Product Name						
			2'-Fluoro-deoxyGuanosine(N-ibu)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3310-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3310-10	1000A ⁰	30-40							
CGICPG-3310-20	2000A ⁰	15-20							

			Product Name						
			2'-Fluoro-deoxyUridine-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3311-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3311-10	1000A ⁰	30-40							
CGICPG-3311-20	2000A ⁰	15-20							

Solid Support for 2'-OMethyl RNA

			Product Name						
			2'-O-Methyl-Adenosine(N-bz)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3321-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3321-10	1000A ⁰	30-40							
CGICPG-3321-20	2000A ⁰	15-20							

Solid Supports for 2'-O-Methyl RNA

			Product Name						
			2'-O-Methyl-Cytidine(N-bz)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3322-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3322-10	1000A ⁰	30-40							
CGICPG-3322-20	2000A ⁰	15-20							

			Product Name						
			2'-O-Methyl-Cytidine(N-Ac)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3323-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3323-10	1000A ⁰	30-40							
CGICPG-3323-20	2000A ⁰	15-20							

			Product Name						
			2'-O-Methyl-Guanosine(N-ibu)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3324-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3324-10	1000A ⁰	30-40							
CGICPG-3324-20	2000A ⁰	15-20							

Solid Supports for 2'-OMethyl RNA

			Product Name						
			2'-O-Methyl-Guanosine(N-dmf)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3325-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3325-10	1000A ⁰	30-40							
CGICPG-3325-20	2000A ⁰	15-20							

			Product Name						
			2'-O-Methyl-Uridine-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3326-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3326-10	1000A ⁰	30-40							
CGICPG-3326-20	2000A ⁰	15-20							

Solid Support for 2'-OtBDSilyl RNA

			Product Name						
			2'-O-tBDSilyl-Adenosine(N-bz)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3331-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3331-10	1000A ⁰	30-40							
CGICPG-3331-20	2000A ⁰	15-20							

Solid Supports for 2'-OtBDSilyl RNA

			Product Name						
			2'-O-tBDSilyl-Cytidine(N-bz)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3332-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3332-10	1000A ⁰	30-40							
CGICPG-3332-20	2000A ⁰	15-20							

			Product Name						
			2'-O-tBDSilyl-Cytidine(N-Ac)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3333-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3333-10	1000A ⁰	30-40							
CGICPG-3333-20	2000A ⁰	15-20							

			Product Name						
			2'-O-tBDSilyl-Guanosine (N-Ac)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3334-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3334-10	1000A ⁰	30-40							
CGICPG-3334-20	2000A ⁰	15-20							

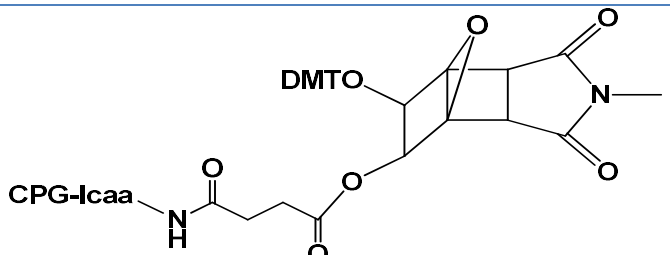
Solid Supports for 2'-OtBDSilyl RNA

			Product Name						
			2'-O-tBDSilyl-Guanosine(N-ibu)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3335-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3335-10	1000A ⁰	30-40							
CGICPG-3335-20	2000A ⁰	15-20							

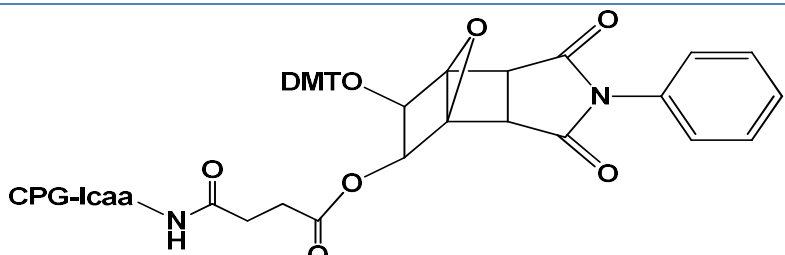
			Product Name						
			2'-O-tBDSilyl-Guanosine(N-DMF)-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3336-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3336-10	1000A ⁰	30-40							
CGICPG-3336-20	2000A ⁰	15-20							

			Product Name						
			2'-O-tBDSilyl-Uridine-3'-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trityl Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3337-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3337-10	1000A ⁰	30-40							
CGICPG-3337-20	2000A ⁰	15-20							

Solid Support for N-Methyl-UniversalUnylinker

			Product Name						
			N-Methyl-Universal Unylinker-Succinyl-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trytil Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3350-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3350-10	1000A ⁰	30-40							
CGICPG-3350-20	2000A ⁰	15-20							

Solid Support for N-Phenyl-UniversalUnylinker

			Product Name						
			N-Phenyl-Universal Unylinker-Succinyl-Icaa-CPG						
			Ninhydrin Test: Negative						
Catalog#	Pore Size	Trytil Value (μmole/gm)	Bulk CPG			Pack of Column			
CGICPG-3351-05	500A ⁰	70-75	10 g	50 g	100 g	0.2 μmole	1.0 μmole	10 μmole	15 μmole
CGICPG-3351-10	1000A ⁰	30-40							
CGICPG-3351-20	2000A ⁰	15-20							

ADVANCE PHOSPHoramidite

RAINBOW QUENCHER&SOLID SUPPORTS

S.No	Structure	Catalog#	Product	Pack Size
1		RBQ-C2-P-2000	RBQ-C2 Phosphoramidite	100mg 500mg 1g 5g
2		RBQ-C3-P-2100	RBQ-C3 Phosphoramidite	100mg 500mg 1g 5g
3		RBQ-C2-CPG-2000-5	RBQ-C2-CPG Support-500A ⁰	100mg 500mg 1g 5g
		RBQ-C2-CPG-2000-10	RBQ-C2-CPG Support-1000A ⁰	
4		RBQ-C3-CPG-2100-5	RBQ-C3-CPG Support-500A ⁰	100mg 500mg 1g 5g
		RBQ-C3-CPG-2100-10	RBQ-C3-CPG Support-1000A ⁰	
5		RBQ-C2-dT-1000	5'-DMT-dT-C-5-RBQ-C2-3' Phosphoramidite	100mg 500mg 1g 5g
6		RBQ-C3-dT-1001	5'-DMT-dT-C-5-RBQ-C3-3' Phosphoramidite	100mg 500mg 1g 5g
7		RBQ-C2-dTCPG-2000-5	5'-DMT-dT-C-5-RBQ-C2-CPG Support-500A ⁰	100mg 500mg 1g 5g
		RBQ-C2-dTCPG-2000-10	5'-DMT-dT-C-5-RBQ-C2-CPG Support-1000A ⁰	
8		RBQ-C3-dTCPG-2100-5	5'-DMT-dT-C-5-RBQ-C3-CPG Support-500A ⁰	100mg 500mg 1g 5g
		RBQ-C3-dTCPG-2100-10	5'-DMT-dT-C-5-RBQ-C3-CPG Support-1000A ⁰	

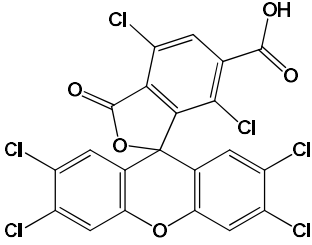
DARK QUENCHER PHOSPHORAMIDITES

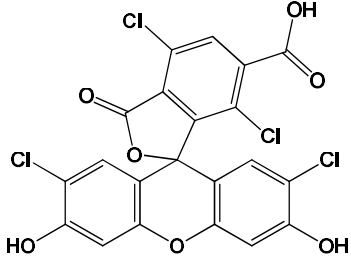
Sr. No	Product name	CAT #	Pack Size
1	Dark Quencher - 534 Phosphoramidite	CGIDQ-534-01	100 mg
		CGIDQ-534-25	250 mg
		CGIDQ-534-50	500 mg
		CGIDQ-534-10	1 g
2	Dark Quencher-579 Phosphoramidite	CGIDQ-579-01	100 mg
		CGIDQ-579-25	250 mg
		CGIDQ-579-50	500 mg
		CGIDQ-579-10	1 g
3	Dark Quencher-DMT- dT -C-5-534 Phosphoramidite	CGIDQTC-534-01	100 mg
		CGIDQTC-534-25	250 mg
		CGIDQTC-534-50	500 mg
		CGIDQTC-534-10	1 g
4	Dark Quencher-DMT- dT -C-5-579 Phosphoramidite	CGIDQTC-579-01	100 mg
		CGIDQTC-579-25	250 mg
		CGIDQTC-579-50	500 mg
		CGIDQTC-579-10	1 g
5	Dark Quencher-DMT- dU -C-5-579 Phosphoramidite	CGIDQTC-579-01	100 mg
		CGIDQTC-579-25	250 mg
		CGIDQTC-579-50	500 mg
		CGIDQTC-579-10	1 g

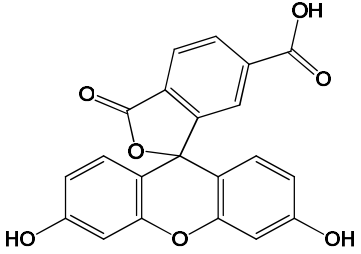
DARK QUENCHER SOLID SUPPORTS

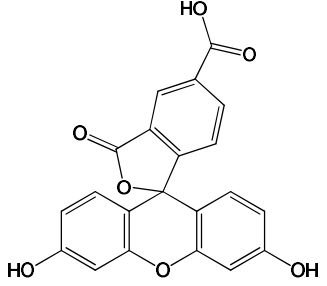
Sr. No	Product name	CAT #	Pack Size
1	Dark Quencher-534 CPG-500A ⁰	CGIDQCPG-534-05	1.0µm x 1 unit
	Dark Quencher-534 CPG -1000A ⁰	CGIDQCPG-534-10	1.0µm x 5 units
2	Dark Quencher-579 CPG-500A ⁰	CGIDQCPG-579-05	1.0µm x 1 unit
	Dark Quencher-579 CPG-1000A ⁰	CGIDQCPG-579-10	1.0µm x 5 units
3	Dark Quencher-DMT-dU-C-5-579 Succinyl CPG -500A ⁰	CGIDQUCPG-579-05	1.0µm x 1 unit 1.0µm x 5 units
4	Dark Quencher-DMT-dU-C-5-579 Succinyl CPG 1000A ⁰	CGIDQUCPG-579-10	1.0µm x 1 unit 1.0µm x 5 units

CHROMOPHORES & LIGANDS

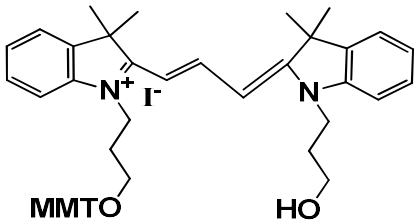
6-Carboxy-2',4,4',5',7,7'-Hexachloro fluorescein	
Cat#CGICAR-9001	Pack Size
 <p>Chemical Formula: $C_{21}H_6Cl_6O_5$ Molecular weight: 550.99 CAS:</p>	100 mg
	250 mg
	500 mg
	1 g
	5 g
	10 g
Purity by HPLC: $\geq 95\%$	

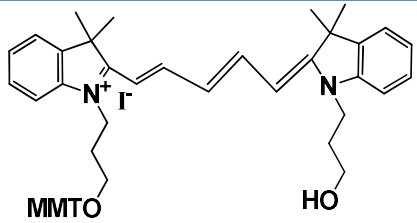
6-Carboxy-4,7,2',7'-Tetrachloro fluorescein	
Cat#CGICAR-9002	Pack Size
 <p>Chemical Formula: $C_{10}H_{14}Cl_4O_7$ Molecular weight: 514.10 CAS:</p>	100 mg
	250 mg
	500 mg
	1 g
	5 g
	10 g
Purity by HPLC: $\geq 95\%$	

6-Carboxy-fluorescein	
Cat#CGICAR-9003	Pack Size
 <p>Chemical Formula: $C_{21}H_{12}O_7$ Molecular weight: 376.32 CAS: 3301-79-9</p>	100 mg
	250 mg
	500 mg
	1 g
	5 g
	10 g
Purity by HPLC: $\geq 95\%$	

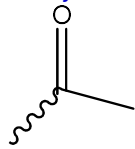
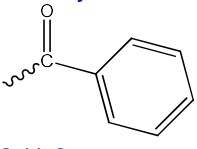
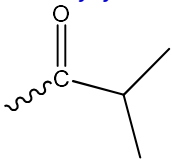
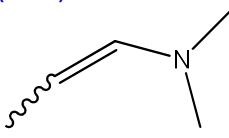
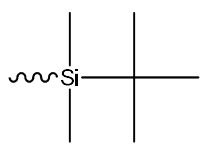
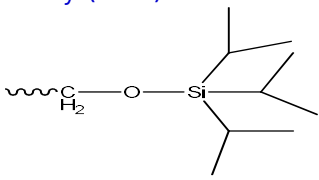
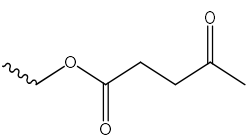
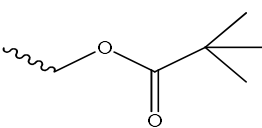
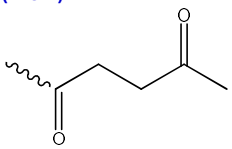
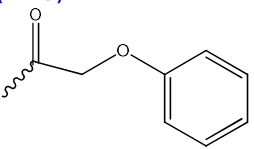
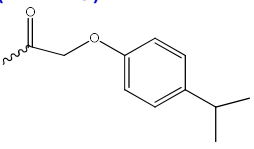
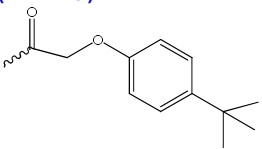
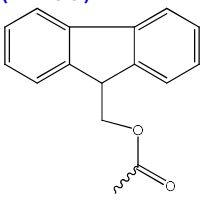
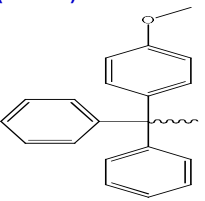
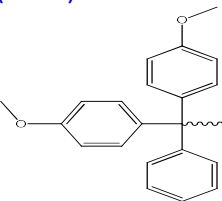
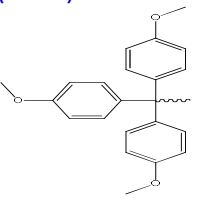
5-Carboxy-fluorescein	
Cat#CGICAR-9004	Pack Size
 <p>Chemical Formula: $C_{21}H_{12}O_7$ Molecular weight: 376.32 CAS: 76823-03-05</p>	100 mg
	250 mg
	500 mg
	1 g
	5 g
	10 g
Purity by HPLC: $\geq 95\%$	

CHROMOPHORES & LIGANDS

MMT-CY-3-OH	
Cat#CGICAR-9005	Pack Size
 <p>Chemical Formula: $C_{49}H_{53}IN_2O_3$ Molecular weight: 844.86 CAS:</p>	100 mg
	250 mg
	500 mg
	1 g
	5 g
Purity by HPLC: $\geq 99\%$	10 g





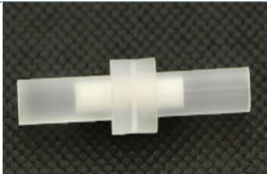
MMT-CY-5-OH	
Cat#CGICAR-9006	Pack Size
 <p>Chemical Formula: $C_{51}H_{55}IN_2O_3$ Molecular weight: 870.89 CAS:</p>	100 mg
	250 mg
	500 mg
	1 g
	5 g
Purity by HPLC: $\geq 99\%$	10 g

Abbreviations


<p>Acetyl (Ac)</p>  <p>C_2H_3O Molecular wt:43.04</p>	<p>Benzoyl (Bz)</p>  <p>C_7H_5O Molecular wt:105.11</p>	<p>Isobutyryl (ibu)</p>  <p>C_4H_7O Molecular wt:71.10</p>	<p>Dimethylformamidyl (dmf)</p>  <p>C_3H_7N Molecular wt:57.09</p>
<p>tertbutyldimethylsilyl (TBDMS)</p>  <p>$C_6H_{15}Si$ Molecular wt:115.27</p>	<p>Triisopropylsilyloxy methyl (TOM)</p>  <p>$C_{10}H_{23}OSi$ Molecular wt:187.37</p>	<p>Acetyl Levulinyl ester (ALE)</p>  <p>$C_6H_9O_3$ Molecular wt:129.13</p>	<p>Pivaloyloxymethyl (Pivom)</p>  <p>$C_6H_{11}O_2$ Molecular wt:115.15</p>
<p>Levulinyl (Lev)</p>  <p>$C_5H_7O_2$ Molecular wt:99.11</p>	<p>Phenoxyacetyl (PAC)</p>  <p>$C_8H_7O_2$ Molecular wt:135.04</p>	<p>Isopropylphenoxyacetyl (iPrPAC)</p>  <p>$C_{11}H_{13}O_2$ Molecular wt:177.09</p>	<p>tertbutylphenoxyacetyl (tBPAC)</p>  <p>$C_{12}H_{15}O_2$ Molecular wt:191.11</p>
<p>Fluorenylmethoxycarbonyl (Fmoc)</p>  <p>$C_{15}H_{11}O_2$ Molecular wt:223.25</p>	<p>Monomethoxytrityl (MMtr)</p>  <p>$C_{20}H_{17}O$ Molecular wt:273.35</p>	<p>Dimethoxytrityl (DMtr)</p>  <p>$C_{21}H_{19}O_2$ Molecular wt:303.38</p>	<p>Trimethoxytrityl (TMtr)</p>  <p>$C_{22}H_{21}O_3$ Molecular wt:333.40</p>

Lab Supporters

Low Volume -Empty Synthesis Column


Sr. No	Catalog #	Capacity	Product Name
	CGICE-1001	1.0 μ mol	Empty Synthesis Columns for Expedite 8909, with two frits,
	CGICA-2001	1.0 μ mol	Empty Synthesis Columns for ABI 3900 with Frits synthesizer (White)
	CGICM-3001	1.0 μ mol	Empty Synthesis Columns for Mermade with Frits synthesizer (White)
	CGICKA-4001	1.0 μ mol	Empty Synthesis Columns for K & A synthesizer (White)
	CGICKA-4002	10.0 μ mol	Empty Synthesis Columns for K & A synthesizer (White)

CGI Drying Traps


	Product Name	Catalog #
	CGI Drying Traps - Small	CGIDT-01
	CGI Drying Traps - Medium	CGIDT-02
	CGI Drying Traps - Large	CGIDT-03
	CGI Drying Traps - Extra Large	CGIDT-04

Cap With Adapter

Cap Cum Adapter -With Two Ports

	Product Name	Catalog #
	Cap cum Adapter- (with Two Ports) <i>(For 28-410 Neck Size Bottle)</i>	CGIAD-2500
	Cap cum Adapter- (with Two Ports) <i>(For 38-439 Neck Size Bottle)</i>	CGIAD-2502
	Cap cum Adapter- (with Two Ports) <i>(For GL45 Neck Size Bottle)</i>	CGIAD-2503

Cap cum Adapter-without Ports


	Product Name	Catalog #
	Cap cum Adapter-(without Ports) <i>(For 28-410 Neck Size Bottle)</i>	CGIAD-2500A
	Cap cum Adapter-(without Ports) <i>(For 38-439 Neck Size Bottle)</i>	CGIAD-2502A
	Cap cum Adapter-(without Ports) <i>(For GL45 Neck Size Bottle)</i>	CGIAD-2503A

RETURNABLE / REUSEABLE SAFETY CONTAINER

SS Reusable Safety Container-25L containers

	Product Name	Catalog #
	CGI Reusable Safety Container-25L	CGISB-25L

SS Reusable Safety Container -Adapter #1 & 2

	Product Name	Catalog #
	Safety Container Screw cap with Two Ports Adapter	CGISB-25LA
	Safety Container Screw cap without Ports Adapter	CGISB-25LB



Chemgenes India Private Limited

STORAGE AND HANDLING

The stability of the listed Universal Quencher would be estimated from the date of manufacture or analysis, if below mentioned points are strictly followed.

1. Keep the Bottle/container tightly closed.
2. Keep the Bottle/container away from the source of moisture, heat & light.
3. Keep the stock in Dry & Cold place at -20°C
4. Use Argon before use.
5. Packed under Argon for best result purge.

WARRANTY

LABORATORY CHEMICAL

The product warranty is effective from the date of manufacturing, subject to, these products are kept under strict storage conditions.

OUR CUSTOMERS ARE LOCATED ACROSS:

India, Brazil, Denmark, Turkey, China, South Korea, Belarus, Singapore & Japan

WE HAVE CAPABILITY TO PRODUCE FROM SMALL TO BULK QUANTITY.

For More Information, please contact

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Ph: +91 86874 21036,
Email: chemgenesindia@gmail.com

