



CIL

Cambridge Isotope Laboratories, Inc.
www.isotope.com

RESEARCH PRODUCTS

2'-Deoxyribonucleoside Phosphoramidites (^{13}C , ^{15}N)

We are pleased to announce the addition of these stable isotope labeled phosphoramidites to our product offering. These products are used in the solid-phase synthesis of oligoribonucleotides for NMR applications.

Please note these products are >95% chemically pure. Recommended storage is -80°C and desiccated. Protect from light.

Catalog #	Name	Size mgs	Price
CNLM-6828	2'-Deoxyadenosine Phosphoramidite ($^{13}\text{C}_{10}$, 98%; $^{15}\text{N}_5$, 98%) (N ⁶ -Benzoyl-5'-O-dimethoxytrityl-2'-deoxyadenosine 3'-(2-cyanoethoxy)-N, N-diisopropylphosphoramidite)	10mg	\$1280
		25mg	\$2250
CNLM-6830	2'-Deoxycytidine Phosphoramidite ($^{13}\text{C}_9$, 98%; $^{15}\text{N}_3$, 98%) (N ⁴ -Benzoyl-5'-O-dimethoxytrityl-2'-deoxycytidine 3'-(2-cyanoethoxy)-N, N-diisopropylphosphoramidite)	10mg	\$1050
		25mg	\$1780
CNLM-6825	2'-Deoxyguanosine Phosphoramidite ($^{13}\text{C}_{10}$, 98%; $^{15}\text{N}_5$, 98%) (N ² -Isobutyl-5'-O-dimethoxytrityl-2'-deoxyguanosine 3'-(2-cyanoethoxy)-N, N-diisopropylphosphoramidite)	10mg	\$1280
		25mg	\$2250
CNLM-6824	Thymidine Phosphoramidite ($^{13}\text{C}_{10}$, 98%; $^{15}\text{N}_2$, 98%) (5'-O-dimethoxytritylthymidine 3'-(2-cyanoethoxy)-N, N-diisopropylphosphoramidite)	10mg	\$1050
		25mg	\$1780

