

Certification



PRODUCT NAME: 2'-OMe PAC A β -Cyanoethyl Phosphoramidite
PRODUCT NUMBER: 27-1822-02
LOT NUMBER: UB0512
BULK NUMBER: TH0035
DESCRIPTION: 5'-O-Dimethoxytrityl-N⁶-phenoxyacetyl-2'-O-methyl-adenosine-3'-O-(β -cyanoethyl-N,N-diisopropyl) phosphoramidite
CHEMICAL FORMULA: C₄₉H₅₆N₇O₉P
FORMULA WEIGHT: 918.0 g/mol
CAS NUMBER: 128219-82-9
STORE: -20°C
SHIP: Ambient

ANALYSIS		
<u>Value</u>	<u>Specification</u>	<u>Observed Value</u>
Purity by HPLC	≥ 98.0%	99.0%
Purity by ³¹ P NMR	≥ 98.0%	98.2%

Use of this product for the synthesis of polynucleotides may require a license from a third party. It is the responsibility of the purchaser of this product to determine the necessity of obtaining such a license and acquiring the same. No license is granted to the purchaser either directly, by implication, estoppel or otherwise.

Revision 4

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