

Product Specification

Product Name:

DMT-2'-O-Me-G(iBu) Phosphoramidite, *PurOligo* (Amidites), ≥98.0%

Product No.: PSR42993
Brand: PureSynth
CAS No.: 150780-67-9
Molecular Formula: C₄₅H₅₆N₇O₉P
Molecular Weight: 869.93 g/mol

Test	Specification
Appearance	White to off-white/ Pale yellow Solid
Solubility (0.2M in Acetonitrile)	Clear Solution
Purity (By HPLC)	≥98.0%
Water (By KF)	NMT 0.500 %
Residual Solvent	NMT 3.0 %
Identification by Mass	Conforms to Molecular mass
Identification by ¹ H-NMR	Conforms to structure

Specification: PO-1.0-QA/066

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com