



Product Specifications

Product Code: 11110290

Product: 5'-O-(4,4'-dimethoxytrityl)-2'-deoxy Thymidine-3'-[(2-cyanoethyl)-(N, N-diisopropyl)] phosphoramidite

Synonyms: dT Amidite

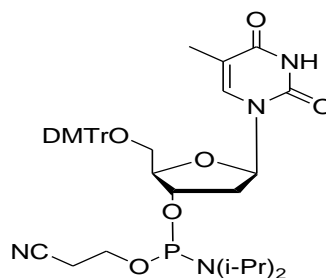
CAS No: [98796-51-1]

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Molecular Formula: C₄₀H₄₉N₄O₈P

Molecular Weight: 744.81

Structure:



Test	Specification
Appearance	White to off white crystalline solid free from foreign matter
Solubility	No visible particles in 0.2 M Acetonitrile solution
Moisture Content by Oven Technique	NMT 0.5%
³¹ P NMR	NLT 98%
HPLC Purity	NLT 98%
Residual Solvent	NMT 1.0%

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