



Product Specifications

Product Code: 18340990

Product: 5'-O-(4,4'-dimethoxytrityl)-2'-O-tert-butyldimethylsilyl Uridine-3'-[(2-cyanoethyl)- (N, N-diisopropyl)]-phosphoramidite

Synonyms: 5'-ODMT-2'-OTBDMS Uridine Amidite

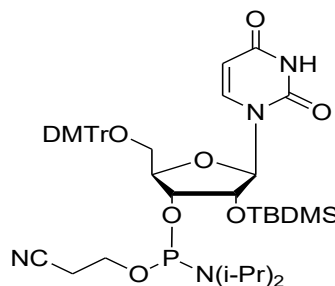
Structure:

CAS No: [118362-03-1]

Product Code: 18340990

Molecular Formula: C₄₅H₆₁N₄O₉PSi

Molecular Weight: 861.05



Test	Specification
Appearance	White to off white solid
Solubility	No visible particle in 0.2 M Acetonitrile solution
Moisture content by Oven technique	NMT 0.50%
Purity by 31P NMR (Solvent: CDCl ₃)	NLT 98.0%
Purity by HPLC	NLT 98.0%
Single maximum impurity	NMT 0.50%
Residual Solvent	NMT 1.0%

Innovassynth Technologies (I) Ltd

Old Mumbai-Pune Road, Khopoli-410 203, Mumbai Area, India

Tel: 02192-260-100, Email: info@innovassynth.com, Website: www.innovassynth.com