



Product Specifications

Product Code: 19781190

Product: 5'-O-(4,4'-dimethoxytrityl)-N4-Benzoyl-2'-deoxycytidine-3'-[(2-cyanoethyl)-(N,N diisopropyl)] phosphoramidite

Synonyms: dC N-Bz Amidite

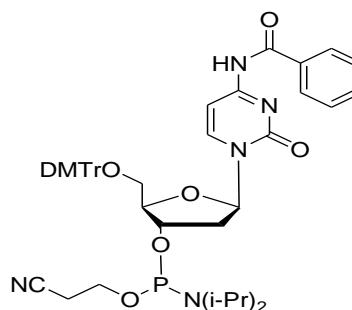
CAS No: [102212-98-6]

Product Code: 19781190

Molecular Formula: C₄₆H₅₂N₅O₈P

Molecular Weight: 833.91

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%
31P NMR	NLT 98%
HPLC Purity	NLT 98%
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