

Code No.09-0345

SPECIFICATION

2',3'-O-Isopropylideneadenosine

for Nucleic Acid Synthesis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Melting point	220~225°C
Absorption maximum	259±2nm
Molar absorptivity (259nm)	under investigation
Ratio of absorbance (E250nm/E260nm)	under investigation
Ratio of absorbance (E280nm/E260nm)	under investigation
Water	max.0.5%
Residue after ignition (as sulfate)	max.0.2%
Assay (HPLC)	min.99.0%