



CERTIFICATE OF ANALYSIS

Product Name	5'-ODMT NiBu Deoxy Guanosine 3'-CEPA		
Material Code	11160290	CAS Number	93183-15-4
Batch No.	111605111	Molecular Formula	C44H54N7O8P
Retest Date	JUL 2022	Molecular Weight	839.9

TEST	SPECIFICATION	RESULTS
Appearance (Color)	White to off white	Off white
Appearance (Form)	crystalline solid free from foreign matter	Complies
Solubility	No visible particles in 0.2M Acetonitrile solution	Complies
Moisture Content by KF(Oven Technique)(w/w)	NMT 0.50 %	0.32 %
HPLC Purity	NLT 98.00 %	98.90 %
Purity by 31P NMR	NLT 98.00 %	99.38 %
Residual solvent (w/w)	NMT 1.00 %	0.87 %

Remarks Product complies as per the specification.

Storage & packing condition Store at -20°C temperature, do not expose to moisture/sunlight. Material packed in amber color schott duran bottle.

Certificate generated electronically; no signature required.