



CERTIFICATE OF ANALYSIS

Product Name	5'-ODMT NAc Deoxy Cytidine 3'-CEPA		
Material Code	11120290	CAS Number	154110-40-4
Batch No.	111207450	Molecular Formula	C41H50N5O8P
Retest Date	AUG 2022	Molecular Weight	771.84

TEST	SPECIFICATION	RESULTS
Appearance	White to off white solid free from foreign matter	Off white solid free from fore
Solubility	No visible particle in 0.2M Acetonitrile solution	Complies
Moisture Content by KF (Oven Technique)	NMT 0.50 %	0.08 %
Purity by 31P NMR	NLT 98.0 %	99.3 %
Purity by HPLC	NLT 98.0 %	99.0 %
Residual Solvent	NMT 1.00 %	0.41 %

Remarks Product complies as per above specification.

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

Certificate generated electronically; no signature required.