



CERTIFICATE OF ANALYSIS

Product Name	5'-ODMT-2'-Fluoro-N-iBu Guanosine-3'-OCEPA		
Material Code	11390290	CAS Number	144089-97-4
Batch No.	I113901314	Molecular Formula	C44H53FN7O8P
Retest Date	OCT 2022	Molecular Weight	857.91

TEST	SPECIFICATION	RESULTS
Appearance	White to off white powder	Off white powder
Solubility	No visible particles in 0.2M Acetonitrile solution	Complies
Moisture content by Oven technique	NMT 0.50 %	0.44 %
Purity by 31P NMR (Solvent: CDCl ₃)	NLT 98.0 %	99.0 %
Purity by HPLC	NLT 98.0 %	99.1 %
Residual Solvent	NMT 1.00 %	0.28 %

Remarks Product complies as per above 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.