



CERTIFICATE OF ANALYSIS

Product Name	5'ODMT-2'OMe-NBz-Adenosine-3'OCEPA		
Material Code	12440290	CAS Number	110782-31-5
Batch No.	1124407221	Molecular Formula	C48H54N7O8P
Mfg. Date	SEP 2021	Molecular Weight	887.96

TEST	SPECIFICATION	RESULTS
*Appearance	White to off white solid	Off white solid
Solubility	No visible particle in 0.2M Acetonitrile solution	Complies
*Moisture content by Oven technique	NMT 0.50 %	0.21 %
*Purity by 31P NMR (Solvent: CDCl3)	NLT 98.0 %	99.3 %
*Purity by HPLC	NLT 98.0 %	98.5 %
*Single maximum impurity	NMT 0.50 %	0.40 %
Residual Solvent	NMT 1.00 %	0.65 %

Remarks Product complies as per above specification.
*Retested on 03 AUG 2022.

Storage condition Store at -20°C temperature, do not expose to moisture/sunlight.

Dr. Ravi Kinshikar
Vice President-Quality

Certificate generated electronically.