



CERTIFICATE OF ANALYSIS

Product Name	LNA-5 MeC NBz Amidite		
Material Code	11570290	CAS Number	206055-82-5
Batch No.	115704544	Molecular Formula	C48H54N5O9P
Retest Date	AUG 2022	Molecular Weight	875.94

TEST	SPECIFICATION	RESULTS
Appearance	White to off-white free flowing powder	Off-white free flowing powder
Solubility	No visible particles in 0.2M MDC solution	Complies
Moisture content by oven technique	NMT 0.50 %	0.01 %
Purity by ³¹ P NMR (Solvent: CDCl ₃)	NLT 98.0 %	99.7 %
Purity by HPLC	NLT 98.0 %	99.0 %
Residual Solvent	NMT 1.00 %	0.71 %

Remarks Product complies as per the specification.

Storage & packing condition Material packed in amber color Schott Duran bottle under nitrogen atmosphere.
Store at -20°C, do not expose to sunlight/moisture.

Certificate generated electronically; no signature required.