



## CERTIFICATE OF ANALYSIS

Product Name	4,4'-Dimethoxytrityl Chloride		
Material Code	11130390	CAS Number	40615-36-9
Batch No.	1113B22001	Molecular Formula	C21H19ClO2
Retest Date	NOV 2022	Molecular Weight	338.83
TEST	SPECIFICATION		RESULTS
Appearance	Light pink colour powder		Light pink colour powder
Identification by 1H NMR (CDCl3 solvent)	Conforms to that of reference spectra		Confirmed
Melting point	119.0 to 130.0 °C		126.2 °C
Loss on Drying	NMT 0.50 %		0.14 %
Purity by HPLC	NLT 98.0 %		99.6 %
Remarks	Product complies as per above specification.		
Storage & packing condition	Store at 2°C-8°C, protect from light.		

***Certificate generated electronically; no signature required.***