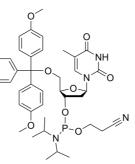




Certificate of Analysis

Compound Information

Product Name:	DMT-dT Phosphoramidite
Cat. No.:	1047695
CAS No.:	98796-51-1
Molecular Formula:	$C_{40}H_{49}N_4O_8P$
Molecular Weight:	744.81
Chemical Structure:	0
	O O



Batch Information

Batch No.:	Lg0217j63
Storage:	-20°C, protect from light, stored under nitrogen
Test Date:	2023-02-17
Retest Date:	2026-02-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai