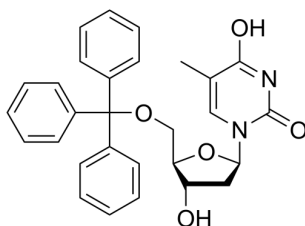


Certificate of Analysis

Compound Information

Product Name:	5'-O-Tritylthymidine
Cat. No.:	1043417
CAS No.:	7791-71-1
Molecular Formula:	C ₂₉ H ₂₈ N ₂ O ₅
Molecular Weight:	484.54
Chemical Structure:	



Batch Information

Batch No.:	Lg0407235106
Storage:	Storage temp. -20°C
Test Date:	2023-04-07
Retest Date:	2026-04-06
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.49%
OR(C=1.10 g/100ml, ETOH):	13.3°
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