



Certificate of Analysis

Compound Information

Product Name: 2-O-DMT-Sulfonyldiethanol phosphoramidite

Cat. No.: 1382040

CAS No.: 108783-02-4

Molecular Formula: $C_{34}H_{45}N_2O_7PS$

Molecular Weight: 656.77

Chemical Structure:

Batch Information

Batch No.: Lg0712278113

Storage: 2-8°C, stored under nitrogen

Test Date: 2023-07-12 **Retest Date:** 2026-07-11

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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

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