



Certificate of Analysis

Compound Information

Product Name: Fmoc-Lys(Mtt)-OH

Cat. No.: 1023281

CAS No.: 167393-62-6

Molecular Formula: $C_{41}H_{40}N_2O_4$

Molecular Weight: 624.77

Chemical Structure:

O O OH

Batch Information

Batch No.: Lg0804290578

Storage: Storage temp. 2-8°C

Test Date: 2023-08-04 **Retest Date:** 2026-08-03

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.24%

Optical Rotation: 9.9° (C=1.00 g/100ml, CHCL3)

Conclusion: The product has been tested and complies with the given specifications.

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

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