



Certificate of Analysis

Compound Information

Product Name: Mal-PEG4-OH

Cat. No.: 1179815

CAS No.: 1421933-37-0

Molecular Formula: $C_{12}H_{19}NO_6$

Molecular Weight: 273.28

Chemical Structure:

HO...O..O..N

Batch Information

Batch No.: Lf0505131672

Storage: Storage temp. -20°C

Test Date: 2022-05-05 **Retest Date:** 2025-05-04

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0%

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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