



Certificate of Analysis

Compound Information

Product Name: Bis-PEG8-acid

Cat. No.: 1178639

CAS No.: 1246189-43-4

 $\label{eq:control_model} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{20}H$}_{38}\mbox{$O_{12}$}$

Molecular Weight: 470.51

Chemical Structure:

HO___O__O__O__O__O__O__O__O__O__O_

Batch Information

Batch No.: Lf0511133052

Storage: Storage temp. 2-8°C

Test Date: 2022-05-11 **Retest Date:** 2025-05-10

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: 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.

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