



Certificate of Analysis

Compound Information

Product Name: Mal-PEG4-NHS ester

Cat. No.: 1175661

CAS No.: 1325208-25-0 **Molecular Formula:** $C_{19}H_{26}N_2O_{10}$

Molecular Weight: 442.42

Chemical Structure:

Batch Information

Batch No.: Lg0725285841

Storage: Storage temp. -20°C

Test Date: 2023-07-25 **Retest Date:** 2026-07-24

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to brown (Solid-liquid mixture)

¹ H NMR Spectrum: Consistent with structure

MS: 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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