



Certificate of Analysis

Compound Information

Product Name: DBCO-PEG5-NHS ester

Cat. No.: 1178625

CAS No.: 2144395-59-3 Molecular Formula: $C_{36}H_{43}N_3O_{11}$

Molecular Weight: 693.74

Chemical Structure:

Batch Information

Batch No.: Lg1121338088

Storage: -20°C, protect from light

Test Date: 2022-10-27 **Retest Date:** 2025-10-26

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Oil)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 95.06%

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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