



Certificate of Analysis

Compound Information

Product Name: Amino-PEG3-C2-Azido

Cat. No.: 1111008

CAS No.: 134179-38-7

 $\label{eq:molecular Formula: C8H18N4O3} \mbox{Molecular Formula:} \mbox{ } \mbox{C_8H}_{18}\mbox{N_4O_3}$

Molecular Weight: 218.25

Chemical Structure:

 $\mathsf{H}_2\mathsf{N}^{\frown} \mathsf{O} \mathsf{O} \mathsf{O} \mathsf{O} \mathsf{N}^{\sharp} \mathsf{N}^{\dagger} \mathsf{N}^{\dagger}$

Batch Information

Batch No.: Lg1204342391

Storage: -20°C, protect from light, stored under nitrogen

Test Date: 2023-04-03 **Retest Date:** 2026-04-02

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.52%

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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