



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:

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

Batch Information

Batch No.: Lg1116335972

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

Test Date: 2022-08-27 **Retest Date**: 2025-08-26

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥96.0%

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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