



Certificate of Analysis

Compound Information

Product Name: Azido-PEG5-azide

Cat. No.: 1187129

CAS No.: 356046-26-9

 $\label{eq:molecular Formula: C12H24N6O5} \mbox{Molecular Formula:} \qquad \mbox{C}_{12}\mbox{H}_{24}\mbox{N}_{6}\mbox{O}_{5}$

Molecular Weight: 332.36

Chemical Structure:

 $\mathcal{N}_{2}^{\mathsf{S}} \mathsf{N}_{2}^{\mathsf{S}} \mathsf{N} \longrightarrow \mathsf{O} \longrightarrow \mathsf{O} \longrightarrow \mathsf{O} \longrightarrow \mathsf{O} \longrightarrow \mathsf{O} \longrightarrow \mathsf{N}_{2} \mathsf{N}_{4} \mathsf{N}_{1}$

Batch Information

Batch No.: Lf0618141089

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-06-20

 Retest Date:
 2025-06-19

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: 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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