



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Azido-PEG5-azide

Cat. No.: 1187129

**CAS No.:** 356046-26-9

Molecular Formula:  $C_{12}H_{24}N_6O_5$ 

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.:** Lf0304124876

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2022-03-04

 Retest Date:
 2025-03-03

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> 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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