



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Azido-PEG5-amine

Cat. No.: 1185041

**CAS No.:** 516493-93-9

Molecular Formula:  $C_{12}H_{26}N_4O_5$ 

Molecular Weight: 306.36

**Chemical Structure:** 

 $H_2N \nearrow O \nearrow O \nearrow O \nearrow N^* \stackrel{N^*}{\longrightarrow} N^*$ 

## **Batch Information**

**Batch No.:** Lg0627271660

**Storage:** 2-8°C, protect from light

**Test Date**: 2023-06-27 **Retest Date**: 2026-06-26

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**LCMS:** 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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