



Certificate of Analysis

Compound Information

Product Name: Propargyl-PEG8-NH2

Cat. No.: 1176072

CAS No.: 1196732-52-1

Molecular Formula: C₁₉H₃₇NO₈

Molecular Weight: 407.50

Chemical Structure:

 $\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\bigcirc\hspace{-0.5cm}\longrightarrow\hspace{-0.5cm} NH_2$

Batch Information

Batch No.: Lf1106180244

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2022-11-07 **Retest Date:** 2025-11-06

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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