



## **Certificate of Analysis**

**Compound Information** 

Product Name: Bis-PEG12-acid

**Cat. No.:** 1185412

**CAS No.:** 2667583-09-5

 $\label{eq:control_model} \mbox{Molecular Formula:} \qquad \qquad \mbox{$C_{28}$H}_{54}O_{16}$ 

Molecular Weight: 646.72

**Chemical Structure:** 

 $\mathsf{HO}^{\frac{1}{2}} \mathsf{CO} \mathsf{CO}$ 

## **Batch Information**

**Batch No.:** L385476

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date:** 2024-03-27 **Retest Date:** 2027-03-26

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light yellow (Solid)

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

**LCMS:** Consistent with structure

**Purity (HPLC):** 98.06%

**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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