Inhibitors

## **Certificate of Analysis**

## m-PEG37-acid

Cat. No.: HY-133324 CAS No .: 2924199-92-6 Batch No.: 316551

**Chemical Name:** 2,5,8,11,14,17,20,23,26,29,32,35,38,41,44,47,50,53,56,59,62,65,68,71,74,77,80,83,86,89,92,95,98,

101,104,107,110-Heptatriacontaoxatridecahectan-113-oic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{76}H_{152}O_{39}$ **Molecular Weight:** 1690.00

Storage: -20°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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