Inhibitors

Certificate of Analysis

Amino-PEG24-acid

Cat. No.: HY-140182 CAS No.: 2563873-76-5 Batch No.: 265799

Chemical Name: 1-Amino-3,6,9,12,15,18,21,24,27,30,33,36,39,42,45,48,51,54,57,60,63,66,69,72-tetracosaoxapent

aheptacontan-75-oic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{51}\mathsf{H}_{103}\mathsf{NO}_{26}$ **Molecular Weight:** 1146.35

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure Consistent with structure MS:

Purity (NMR): ≥95.0%

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

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

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