Inhibitors

Certificate of Analysis

m-PEG24-acid

Cat. No.: HY-133323 CAS No.: 2248203-61-2

Batch No.: 93617

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-Tetracosaoxatetraheptaco

ntan-74-oic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{50}H_{100}O_{26}$ **Molecular Weight:** 1117.31

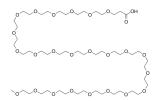
Storage: Pure form -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Off-white to light yellow (Oil) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥98.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA