Inhibitors

Certificate of Analysis

m-PEG24-NHS ester

Cat. No.: HY-130830 CAS No.: 2395839-96-8 Batch No.: 251932

Chemical Name: 2,5-Dioxopyrrolidin-1-yl 2,5,8,11,14,17,20,23,26,29,32,35,38,41,44,47,50,53,56,59,62,65,68,71-tet

racosaoxatetraheptacontan-74-oate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{54}H_{103}NO_{28}$ **Molecular Weight:** 1214.39

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.08%

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.

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