Certificate of Analysis

Mal-PEG8-acid

Cat. No.: HY-130334

CAS No.: 1818294-46-0

Batch No.: 101276

Chemical Name: 4,7,10,13,16,19,22,25-Octaoxaheptacosanoic acid, 27-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{39}NO_{12}$ Molecular Weight: 521.56

Storage: -20°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

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