Certificate of Analysis

Amino-PEG10-amine

 Cat. No.:
 HY-W040270

 CAS No.:
 928292-69-7

 Batch No.:
 265825

Chemical Name: 3,6,9,12,15,18,21,24,27,30-Decaoxadotriacontane-1,32-diamine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{48}N_2O_{10}$ Molecular Weight: 500.62

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to off-white (Solid-Liquid Mixture)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥97.0%

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

Page 1 of 1