

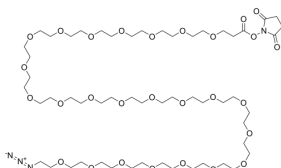
Azido-PEG24-NHS ester

Cat. No.: HY-140762
CAS No.: 2375600-46-5
Batch No.: 137589
Chemical Name: 2,5-Dioxopyrrolidin-1-yl 1-azido-3,6,9,12,15,18,21,24,27,30,33,36,39,42,45,48,51,54,57,60,63,66,69,72-tetracosaoxapentaheptacontan-75-oate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅₅H₁₀₄N₄O₂₈
Molecular Weight: 1269.42
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
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