

Bis-PEG13-NHS ester

Cat. No.: HY-130825 2221949-00-2 CAS No .: Batch No.: 306522

Chemical Name: 4,7,10,13,16,19,22,25,28,31,34,37,40-Tridecaoxatritetracontanedioic acid, 1,43-bis(2,5-dioxo-1-p

yrrolidinyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{38}H_{64}N_2O_{21}$ **Molecular Weight:** 884.92

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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.

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