Certificate of Analysis

BCN-PEG4-hydrazide

Cat. No.: HY-133438 **Batch No.:** 368391

Chemical Name: ((1R,8S,9r)-Bicyclo[6.1.0]non-4-yn-9-yl)methyl (15-hydrazinyl-15-oxo-3,6,9,12-tetraoxapentadec

yl)carbamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{37}N_3O_7$ Molecular Weight: 455.55

Storage: -20°C, protect from light

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

Chemical Structure:

 $\text{Res}_{\mathsf{H}}^{\mathsf{H}} \circ_{\mathsf{g}} \text{Res}_{\mathsf{o}} \text{Res}_{\mathsf{o}$

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