## **Certificate of Analysis**

## Gly3-VC-PAB-MMAE

Cat. No.: HY-131056
CAS No.: 2684216-48-4
Batch No.: 314383

Chemical Name: 4-((2S,5S)-14-Amino-5-isopropyl-4,7,10,13-tetraoxo-2-(3-ureidopropyl)-3,6,9,12-tetraozatetrade

 $can amido) benzyl ((S)-1-(((S)-1-(((3R,4S,5S)-1-((S)-2-((1R,2R)-3-(((1S,2R)-1-hydroxy-1-phenylpropan-2-yl)amino)-1-methoxy-2-methyl-3-oxopropyl) pyrrolidin-1-yl)-3-methoxy-5-methyl-1-oxobep \\tan-4-yl) (methyl) amino)-3-methyl-1-oxobutan-2-yl) amino)-3-methyl-1-oxobutan-2-yl) (methyl) c$ 

arbamate

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \begin{tabular}{lll} Molecular Formula: & $C_{64}H_{103}N_{13}O_{15}$ \\ \begin{tabular}{lll} Molecular Weight: & $1294.58$ \\ \end{tabular}$ 

Storage: Powder -20°C 3 years

4°C 2 years

\* The compound is unstable in solutions, freshly prepared is recommended.

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.63%

**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