MedChemExpres

Certificate of Analysis

MT-VC-ZD02044

Cat. No.: HY-147006

CAS No.: 1800462-96-7

Batch No.: 179881

Chemical Name: L-Ornithinamide, N-[3-[2-[2-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)ethoxy]ethoxy]ethoxy]-1-o

xopropyl]-L-valyl-N5-(aminocarbonyl)-N-[4-[[(2R,3R)-3-[(2S)-1-[(3R,4S,5S)-4-[(N,N-dimethyl-L-valyl-L-valyl)]-3-methoxy-5-methyl-1-oxoheptyl]-2-pyrrolidinyl]-3-methoxy-2-methyl-1-oxoheptyl]-2-pyrrolidinyl]-3-methoxy-2-methyl-1-oxoheptyl]-2-pyrrolidinyl]-3-methoxy-2-methyl-1-oxoheptyl]-3-methoxy-2-methyl-1-oxoheptyl]-3-methoxy-2-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methoxy-3-methyl-1-oxoheptyl]-3-methyl-1-oxoheptyl-1-ox

yl-1-oxopropyl]amino]sulfonyl]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C_{61}H_{101}N_{11}O_{17}S} \ \ \, C_{61}H_{101}N_{11}O_{17}S$

Molecular Weight: 1292.58

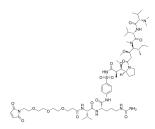
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.79%

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