

# **Screening Libraries**

# **Proteins**

**Certificate of Analysis** 

# Inhibitors



# Azido-PEG3-Val-Cit-PAB-PNP

Cat. No.: HY-140150 CAS No .: 2055047-18-0 Batch No.: 344174

**Chemical Name:** L-Ornithinamide, N-[3-[2-[2-(2-azidoethoxy)ethoxy]-1-oxopropyl]-L-valyl-N5-(aminocarb

onyl)-N-[4-[[[(4-nitrophenoxy)carbonyl]oxy]methyl]phenyl]-

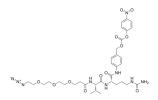
## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{34}H_{47}N_9O_{12}$ **Molecular Weight:** 773.79

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

White to light yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (HPLC): 99.09%

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