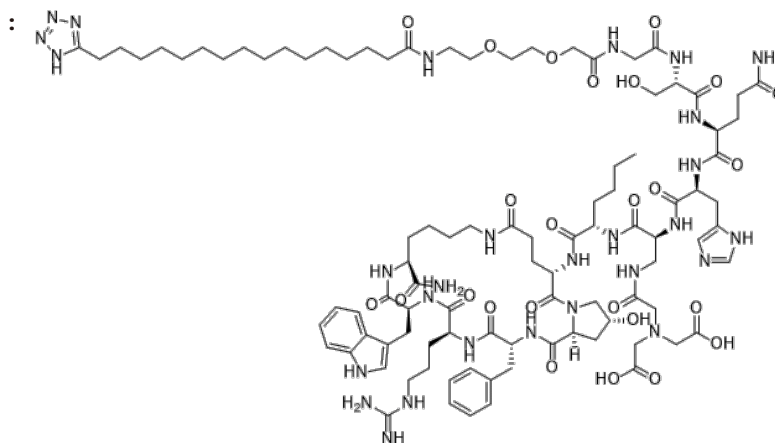


**Product Name** : MC4-NN2-0453  
**Cat. No.** : PC-26944  
**CAS No.** : 1228015-10-8  
**Batch No.** : PC-2694401  
**Chemical Name** : L-Lysinamide, N-[2-[2-[2-[[1-oxo-16-(2H-tetrazol-5-yl)hexadecyl]amino]ethoxy]ethoxy]acetyl]glycyl-L-seryl-L-glutaminy-L-histidyl-3-[[2-[bis(carboxymethyl)amino]acetyl]amino]-L-alanyl-L-norleucyl-L- $\alpha$ -glutamyl-(4R)-4-hydroxy-L-prolyl-D-phenylalanyl-L-arginyl-L-tryptophyl-, (7 $\rightarrow$ 12)-lactam

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 2092.36  
**Molecular Formula** : C<sub>96</sub>H<sub>146</sub>N<sub>28</sub>O<sub>25</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com