

## **Certificate of Analysis**

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**Product Name** : (Ac)Phe-Lys(Alloc)-PABC-PNP

**Cat. No.** : PC-45784

CAS No. :

**Batch No.** : PC-4578401

Chemical Name : allyl ((S)-5-((S)-2-acetamido-3-phenylpropanamido)-6-((4-((((4-

nitrophenoxy)carbonyl)oxy)methyl)phenyl)amino)-6-oxohexyl)carbamate

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 689.7117 \\ \textbf{Molecular Formula} & : & C_{35}H_{39}N_5O_{10} \\ \end{array}$ 

**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 : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

**Purity (HPLC)** : >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!

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