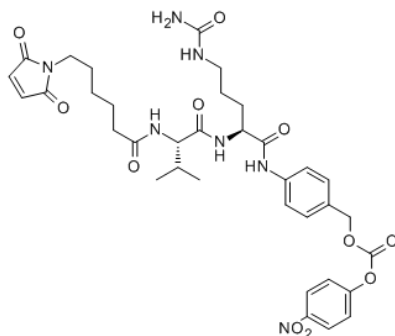


**Product Name** : Mc-Val-Cit-PABC-PNP  
**Cat. No.** : PC-45783  
**CAS No.** : 159857-81-5  
**Batch No.** : PC-4578301  
**Chemical Name** : L-Ornithinamide, N-[6-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxohexyl]-L-valyl-N5-(aminocarbonyl)-N-[4-[[[(4-nitrophenoxy)carbonyl]oxy]methyl]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 737.7562  
**Molecular Formula** : C<sub>35</sub>H<sub>43</sub>N<sub>7</sub>O<sub>11</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**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!**

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