

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Bulevirtide

 Cat. No.
 : PC-20252

 CAS No.
 : 2012558-47-1

 Batch No.
 : PC-2025201

**Chemical Name** : {Myr}-Gly-Thr-Asn-Leu-Ser-Val-Pro-Asn-Pro-Leu-Gly-Phe-Phe-Pro-Asp-His-Gln-Leu-Asp-

Pro-Ala-Phe-Gly-Ala-Asn-Ser-Asn-Asn-Pro-Asp-Trp-Asp-Phe-Asn-Pro-Asn-Lys-Asp-His-Trp-

Pro-Glu-Ala-Asn-Lys-Val-Gly-NH2

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 5398.86

 $\textbf{Molecular Formula} \qquad \qquad \textbf{:} \quad \mathsf{C}_{234}\mathsf{H}_{329}\mathsf{N}_{65}\mathsf{O}_{71}$ 

**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 v

**:** The product has been tested and complies with the given specifications.

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