

Product Name : Petrelintide
Cat. No. : PC-27450
CAS No. : 2766385-23-1
Batch No. : PC-2745001
Chemical Name : {γGlu-arachidate}-Arg-Asp-Gly-Thr-Ala-Thr-Lys-Ala-Thr-Glu-Arg-Leu-Ala-{homoGlu}-Phe-Leu-Gln-Arg-Ser-Ser-Phe-{Sar}-Ala{NMelle}-Leu-Ser-Ser-Thr-Glu-Val-Gly-Ser-Asn-Thr-{Hyp}-NH₂ (Lactm bridge:Asp3-Lys8)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4191.69
Molecular Formula : C₁₈₅H₃₀₅N₄₉O₆₁
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months
Chemical Structure : {gammaGlu-arachidate}-Arg-Asp-Gly-Thr-Ala-Thr-Lys-Ala-Thr-Glu-Arg-Leu-Ala-{homoGlu}-Phe-Leu-Gln-Arg-Ser-Ser-Phe-{Sar}-Ala{NMelle}-Leu-Ser-Ser-Thr-Glu-Val-Gly-Ser-Asn-Thr-{Hyp}-NH₂
(Lactm bridge:Asp3-Lys8)

Petrelintide

ANALYTICAL DATA

Appearance : Solid powder
¹H 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