

Product Name : Poterepatide
Cat. No. : PC-28519
CAS No. : 3058127-20-8
Batch No. : PC-2851901
Chemical Name : Tyr-{Aib}-Glu-Gly-Thr-(Phe(α Me))-Thr-Ser-Asp-Tyr-{Aib}-Ile-{Aib}-Leu-Asp-Lys-Gln-Ala-Gln-Ala-Glu-Phe-Val-{K(AEEA-AEEA-AEEA- γ Glu)-C22 diacid}}-Trp-Leu-Leu-Lys-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-Lys-NH₂

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 5199.94
Molecular Formula : C₂₄₃H₃₈₂N₅₂O₇₃
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months
Chemical Structure : Tyr-{Aib}-Glu-Gly-Thr-(Phe(α Me))-Thr-Ser-Asp-Tyr-{Aib}-Ile-{Aib}-Leu-Asp-Lys-Gln-Ala-Gln-Ala-Glu-Phe-Val-{K(AEEA-AEEA-AEEA- γ Glu)-C22 diacid}}-Trp-Leu-Leu-Lys-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Pro-Ser-Lys-NH₂

Poterepatide (HDM1005)

CAS: 3058127-20-8

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