
Product Name : D-GsMTx4
Cat. No. : PC-26576
CAS No. :
Batch No. : PC-2657601
Chemical Name : d-(Gly-Cys-Leu-Glu-Phe-Trp-Trp-Lys-Cys-Asn-Pro-Asn-Asp-Asp-Lys-Cys-Cys-Arg-Pro-Lys-Leu-Lys-Cys-Ser-Lys-Leu-Phe-Lys-Leu-Cys-Asn-Phe-Ser-Phe)-NH₂ (Disulfide bridge:Cys2-Cys17, Cys9-Cys23, Cys16-Cys30)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4095.84
Molecular Formula : C₁₈₅H₂₇₃N₄₉O₄₅S₆
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months
Chemical Structure : d-(Gly-Cys-Leu-Glu-Phe-Trp-Trp-Lys-Cys-Asn-Pro-Asn-Asp-Asp-Lys-Cys-Cys-Arg-Pro-Lys-Leu-Lys-Cys-Ser-Lys-Leu-Phe-Lys-Leu-Cys-Asn-Phe-Ser-Phe)-NH₂
(Disulfide bridge:Cys2-Cys17, Cys9-Cys23, Cys16-Cys30)

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!

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