

Product Name : GsMTx4
Cat. No. : PC-20552
CAS No. : 1209500-46-8
Batch No. : PC-2055201
Chemical Name : Sequence: GCLEFWWKCPNDDKCCRPKLKCSKLFKLCNFSF-NH₂ (Disulfide bridge:Cys2-Cys17, Cys9-Cys23, Cys16-Cys30)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4095.86
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 : GCLEFWWKCPNDDKCCRPKLKCSKLFKLCNFSF
(Modifications: Disulfide bridges: 2-17, 9-23, 16-30), Phe-34 = C-terminal amide)

CAS: 1209500-46-8

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!

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