
Product Name : Psalmotoxin 1
Cat. No. : PC-73334
CAS No. : 316808-68-1
Batch No. : PC-7333401
Chemical Name : EDCIPKWKGCVNRHGDCCGLECWKRRRSFEVCVPKTPKT (Modifications: Disulfide bridges: 3-18, 10-23, 17-33)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4689.41
Molecular Formula : C₂₀₀H₃₁₂N₆₂O₅₇S₆
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months
Chemical Structure : EDCIPKWKGCVNRHGDCCGLECWKRRRSFEVCVPKTPKT
(Modifications: Disulfide bridges: 3-18, 10-23, 17-33)

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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