
Product Name : Iberiotoxin
Cat. No. : PC-60654
CAS No. : 129203-60-7
Batch No. : PC-6065401
Chemical Name : XFTDVDCSVSKECWSVCKDLFGVDRGKCMGKKRCRYQ (Modifications: X-1 = pGlu, Disulfide bridge between 7 - 28,13 - 33,17 - 35)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4230
Molecular Formula : C₁₇₉H₂₇₄N₅₀O₅₅S₇
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month
Chemical Structure : {Glp}-FTDVDCSVSKECWSVCKDLFGVDRGKCMGKKRCRYQ
(Disulfide bridge: Cys7-Cys28, Cys13-Cys33, Cys17-Cys35)

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
