
Product Name : Charybdotoxin
Cat. No. : PC-60655
CAS No. : 95751-30-7
Batch No. : PC-6065501
Chemical Name : XFTNVSCCTSKECWSVCQRLHNTSRGKCMNKKRCYS (Modifications: X-1 = Glp, Disulfide bridge between 7 - 28, 13 - 33,17 - 35, Ser-37 = C-terminal OH)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4295.89
Molecular Formula : $C_{176}H_{277}N_{57}O_{55}S_7$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month
Chemical Structure : XFTNVSCCTSKECWSVCQRLHNTSRGKCMNKKRCYS
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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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