
Product Name: ?-Agatoxin TK
Catalog Number: BCC7489
Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁₅H₃₃₇N₆₅O₇₀S₁₀
Molecular Weight: 5273.02
Purity: >98%
Cas Number: 158484-42-5

2. ANALYTICAL DATA

HPLC: Shows >98% purity
NMR: Consistent with structure

3. CHEMICAL STRUCTURE

Glu-Asp-Asn-Cys-Ile-Ala-Glu-Asp-Tyr-Gly-Lys-
Cys-Thr-Trp-Gly-Gly-Thr-Lys-Cys-Cys-Arg-Gly-
Arg-Pro-Cys-Arg-Cys-Ser-Met-Ile-Gly-Thr-Asn-
Cys-Glu-Cys-Thr-Pro-Arg-Leu-Ile-Met-Glu-Gly-
Leu-Ser-Phe-Ala

4. USAGE GUIDE

Storage: Store the product in sealed, cool and dry condition.
General tips: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

Authorized Signature:

Date: