

Certificate of Analysis

Product Name: Guangxitoxin 1E
Cat. No.: GC50231
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1233152-82-3
Molecular Formula: C₁₇₈H₂₄₈N₄₄O₄₅S₇
Molecular Weight: 3948.61
Storage: Store at -20°C

Chemical Structure:

Glu-Gly-Glu-Cys-Gly-Gly-Phe-Trp-Trp-Lys-
Cys-Gly-Ser-Gly-Lys-Pro-Ala-Cys-Cys-Pro-
Lys-Tyr-Val-Cys-Ser-Pro-Lys-Trp-Gly-Leu-
Cys-Asn-Phe-Pro-Met-Pro

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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