
Certificate of Analysis

Product Name: ω -Conotoxin MVIC
Cat. No.: GC18070
Batch No.: 1
Chemical Name: 2-((1Z,3R,4E,6S,7E,9S,10E,12S,13E,15S,16E,18S,19E,21S,22E,24R,29R,30Z,32S,33Z,36Z,38S,39Z,41S,42Z,45Z,47R,50S,56S,59R,64R,65Z,67-64-amino-9,32,67,73-tetrakis(4-aminobutyl)-6,38,41-tris(3-guanidinopropyl)-1,4,7,10,13,16,1

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 147794-23-8
Molecular Formula: $C_{106}H_{178}N_{40}O_{32}S_7$
Molecular Weight: 2749.25
Storage: Desiccate at $-20^{\circ}C$
Chemical Structure:

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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA