Product Name: ?-Bungarotoxin

Catalog Number: BCC7264

Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C338H529N97O105S11

Molecular Weight: 7984.14

Purity: >98%

Cas Number: 11032-79-4

2. ANALYTICAL DATA

HPLC: Shows >98% purity

NMR: Consistent with structure

3. CHEMICAL STRUCTURE

Ile-Val-Cys-His-Thr-Thr-Ala-Thr-Ser-ProIle-Ser-Ala-Val-Thr-Cys-Pro-Pro-Gly-GluAsn-Leu-Cys-Tyr-Arg-Lys-Met-Trp-Cys-AspAla-Phe-Cys-Ser-Ser-Arg-Gly-Lys-Val-ValGlu-Leu-Gly-Cys-Ala-Ala-Thr-Cys-Pro-SerLys-Lys-Pro-Tyr-Glu-Glu-Val-Thr-Cys-CysSer-Thr-Asp-Lys-Cys-Asn-Pro-His-Pro-LysGln-Arg-Pro-Gly

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: