Product Name: [Ala11,D-Leu15]-Orexin B

Catalog Number: BCC5877

Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C120H206N44O35S

Molecular Weight: 2857.28

Purity: >98%

Cas Number: 532932-99-3

2. ANALYTICAL DATA

HPLC: Shows >98% purity

NMR: Consistent with structure

3. CHEMICAL STRUCTURE

Arg-Ser-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Ala-Gln-Arg-Leu-D-Leu-Gln-Ala-Ser-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH₂

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: