
Product Name: Orexin B (mouse)
Catalog Number: BCC5766
Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂₆H₂₁₅N₄₅O₃₄S
Molecular Weight: 2936.43
Purity: >98%
Cas Number: 202801-92-1

2. ANALYTICAL DATA

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

3. CHEMICAL STRUCTURE

Arg-Pro-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-
Leu-Gln-Arg-Leu-Leu-Gln-Ala-Asn-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: