

Product Name: Apelin-36 (human)

Catalog Number: BCC5910

Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C184H297N69O43S

Molecular Weight: 4195.87

Purity: >98%

Cas Number: 252642-12-9

2. ANALYTICAL DATA

HPLC: Shows >98% purity

NMR: Consistent with structure

3. CHEMICAL STRUCTURE

Leu-Val-Gln-Pro-Arg-Gly-Ser-Arg-Asn-Gly-
Pro-Gly-Pro-Trp-Gln-Gly-Gly-Arg-Arg-Lys-
Phe-Arg-Arg-Gln-Arg-Pro-Arg-Leu-Ser-His-
Lys-Gly-Pro-Met-Pro-Phe

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: