
Product Name: Glucagon-like peptide 1 (1-37) (human, rat)
Catalog Number: BCC5827
Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C186H275N51O59
Molecular Weight: 4169.52
Purity: >98%
Cas Number: 87805-34-3

2. ANALYTICAL DATA

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

3. CHEMICAL STRUCTURE

His-Asp-Glu-Phe-Glu-Arg-His-Ala-Glu-Gly-
Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-
Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-
Trp-Leu-Val-Lys-Gly-Arg-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: