374683-24-6

**Product Name:** Metastin (human)

Catalog Number: BCC5761

**Batch Number:** KLKH12b01

### 1. PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C258H401N79O78

**Molecular Weight:** 5857.49

**Purity:** >98%

# 2. ANALYTICAL DATA

Cas Number:

**HPLC:** Shows >98% purity

**NMR:** Consistent with structure

## 3. CHEMICAL STRUCTURE

Gly-Thr-Ser-Leu-Ser-Pro-Pro-Pro-Glu-Ser-Ser-Gly-Ser-Arg-Gln-Gln-Pro-Gly-Leu-Ser-Ala-Pro-His-Ser-Arg-Gln-IIe-Pro-Ala-Pro-Gln-Gly-Ala-Val-Leu-Val-Gln-Arg-Glu-Lys-Asp-Leu-Pro-Asn-Tyr-Asn-Trp-Asn-Ser-Phe-Gly-Leu-Arg-Phe-NH<sub>2</sub>

#### 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: