**Product Name:** Pancreatic Polypeptide (human)

Catalog Number: BCC5711

**Batch Number:** KLKH12b01

## 1. PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C185H287N53O54S2

Molecular Weight: 4181.7

Purity: >98%

**Cas Number:** 75976-10-2

## 2. ANALYTICAL DATA

**HPLC:** Shows >98% purity

**NMR:** Consistent with structure

# 3. CHEMICAL STRUCTURE

Ala-Pro-Leu-Glu-Pro-Val-Tyr-Pro-Gly-Asp-Asn-Ala-Thr-Pro-Glu-Gln-Met-Ala-Gln-Tyr-Ala-Ala-Asp-Leu-Arg-Arg-Tyr-Ile-Asn-Met-Leu-Thr-Arg-Pro-Arg-Tyr-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: