

Product Specifications

Product Name: Pramlintide Acetate

CAS No.: 196078-30-5

Sequence:

Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-
Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-
Phe-Gly-Pro-Ile-Leu-Pro-Pro-Thr-Asn-Val-Gly-
Ser-Asn-Thr-Tyr-NH₂

Mol. Formula

C₁₇₁H₂₆₇N₅₁O₅₃S₂

Mol. Wt.

3949.37

Test

Specification

Appearance

White powder

Purity (HPLC)

≥ 98.0%

Single Impurity (by HPLC)

< 1.0%

Acetate Content (HPLC)

< 12.0%

Peptide Content (by %N)

80%

Amino Acid Composition

±10% of theoretical

Bacterial Endotoxins

< 5 EU/mg

Water Content (K-F)

< 5.0%

Storage: Maintain in dry, cold (2-8 °C) containment.