Product Specifications

Product Name: **Cetrorelix Acetate**

CAS No.: **120287-85-6**

Sequence: Ac-D-Nal-D-Cpa-D-Pal-Ser-Tyr-D-Cit-Leu-Arg-Pro-D-Ala-NH_2

Mol. Formula $C_{70}H_{92}ClN_{17}O_{14}$ **Mol. Wt.** 1431.04

Test	*Specification*
Appearance	White powder
Purity (HPLC)	$\geq$ 98.0%
Single Impurity (by HPLC)	$<$ 1.0%
Acetate Content (HPLC)	< 10.0%
Peptide Content (by %N)	82%
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.**