

Analytical Data Sheet

Lot number **1000019022**
not for drug use

Catalog number **H-6682.0001**
Product number **4039760.0001**
Product **Cetrorelix acetate salt**
Ac- D- 2- NaI- 4- chloro- D- Phe- β - (3- pyridyl) - D- Ala-
Ser- Tyr- D- Cit- Leu- Arg- Pro- D- Ala- NH₂ acetate salt
Molecular formula **C₇₀H₉₂ClN₁₇O₁₄**
Relative molecular mass **1431.06**

Tests	Results
Appearance	slightly yellow powder
Appearance of solution	clear, colorless solution (1 mg/mL in 50% acetic acid)
Identification (ESI-MS)	m = 1431.0u (average mass)
Purity (HPLC)	95.3% (TFA) 94.8% (TEAP)
Assay (elemental analysis)	82.8% (Nth 16.64%, Nfd 13.78%)

Latest update: July 25, 2019

Analytical Data Sheet
Lot number **1000019022**