

Analytical Data Sheet

Lot number **1000000550**
not for drug use

Catalog number **H-5418.0001**
Product number **4037082.0001**
Product **(D- Ser(tBu)⁶, D- Leu⁷, Azagly¹⁰) - LHRH**
Pyr- His- Trp- Ser- Tyr- D- Ser(tBu) - D- Leu- Arg- Pro-
Azagly- NH₂
Molecular formula **C₅₉H₈₄N₁₈O₁₄**
Relative molecular mass **1269.43**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in water)
Identification (ESI-MS)	m = 1268.6u (average mass)
Purity (HPLC)	98.2% (TFA) 97.6% (TEAP)
Assay (elemental analysis)	78.8% (Nth 19.86 %, Nfd 15.65 %)

Latest update: May 16, 2018

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