

Analytical Data Sheet

Lot number **1000005438**
not for drug use

Catalog number **H-6402.0001**
Product number **4033802.0001**
Product **(Des- Gly¹⁰, Leu⁶, Pro- NHEt⁹) - LHRH
trifluoroacetate salt**
Pyr- His- Trp- Ser- Tyr- Leu- Leu- Arg- Pro- NHEt
trifluoroacetate salt
Molecular formula **C₅₉H₈₄N₁₆O₁₂**
Relative molecular mass **1209.42**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1mg/mL in water)
Identification (ESI-MS)	m = 1209.5u (average mass)
Purity (HPLC)	95.6% (TFA) 96.0% (NaClO ₄)
Assay (elemental analysis)	77.0% (Nth 18.53%, Nfd 14.27%)

Latest update: September 12, 2018

Analytical Data Sheet
Lot number **1000005438**