

Analytical Data Sheet

Lot number **1069715**
not for drug use

Catalog number **H-6095.0005**
Product number **4008670.0005**
Product **(D- 2- Nal⁶) - LHRH acetate salt**
Pyr- His- Trp- Ser- Tyr- D- 2- Nal- Leu- Arg- Pro- Gly-
NH₂ acetate salt
Molecular formula **C₆₆H₈₃N₁₇O₁₃**
Relative molecular mass **1322.49**

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (0.5 mg/mL in water)
Identification (ESI-MS)	m= 1322.5u (average mass)
Purity (HPLC)	97.7% (TFA) 97.2% (TEAP) 97.8% (NaClO ₄)
Assay (elemental analysis)	87.3% (Nth 18.00%, Nfd 15.72%)

Latest update: January 30, 2017

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