

Analytical Data Sheet

Lot number **1060569**
not for drug use

Catalog number **H-6714.0005**
Product number **4065127.0005**
Product **(Des- Gly¹⁰, Des- Ser⁴, D- Leu⁶, Pro- NHet⁹) - LHRH
trifluoroacetate salt**
Pyr- His- Trp- Tyr- D- Leu- Leu- Arg- Pro- NHet
trifluoroacetate salt
Molecular formula **C₅₆H₇₉N₁₅O₁₀**
Relative molecular mass **1122.34**

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 1122.3u (average mass)
Purity (HPLC)	96.1% (TEAP)
Assay (elemental analysis)	79.0% (Nth 18.72%, Nfd 14.79%)

Latest update: July 22, 2015

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