

Analytical Data Sheet

Lot number **1070680**
not for drug use

Catalog number **H-2925.0001**
Product number **4003514.0001**
Product **Mating Factor α trifluoroacetate salt**
H- Trp- His- Trp- Leu- Gln- Leu- Lys- Pro- Gly- Gln- Pro-
Met- Tyr- OH trifluoroacetate salt
Molecular formula **C₈₂H₁₁₄N₂₀O₁₇S**
Relative molecular mass **1684.01**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in water)
Identification (ESI-MS)	m = 1684.2u (average mass)
Purity (HPLC)	98.4% (TFA) 98.2% (TEAP)
Assay (elemental analysis)	77.7% (Nth 16.63 %, Nfd 12.92 %)

Latest update: March 09, 2017

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