

Analytical Data Sheet

Lot number **1000029519**
not for drug use

Catalog number H-6056.0500
Product number 4044525.0500
Product H- p- Chloro- Phe- D- Cys- β - (3- pyridyl) - Ala- D- Trp- Lys- tBu- Gly- Cys- 2- Nal- NH₂ trifluoroacetate salt (Disulfide bond)
Molecular formula C₅₉H₇₁ClN₁₂O₈S₂
Relative molecular mass 1175.87

Tests	Results
Appearance	white powder
Amino acid analysis	Cys 0.9 (2) Nal ND (1) Pal 1.0 (1) Lys 0.9 (1) Cpa 1.0 (1) Tle 0.9 (1)
Solubility	at least 1 mg/mL in water with agitation
Purity (HPLC)	> 96% (by reverse phase)
Peptide content	68%
General comment	Mass Analysis: as expected

Latest update: March 10, 2020

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