

Analytical Data Sheet

Lot number **3015699**
not for drug use

Catalog number H-7648.0500
Product number 4095685.0500
Product **TAT 2- 4 trifluoroacetate salt**
H- Tyr- Gly- Arg- Lys- Lys- Arg- Arg- Gln- Arg- Arg- Arg-
Gly- Tyr- Gly- Arg- Lys- Lys- Arg- Arg- Gln- Arg- Arg-
Arg- Gly- OH trifluoroacetate salt
Molecular formula C₁₃₂H₂₄₀N₆₆O₂₉
Relative molecular mass 3215.79

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	3215.73
Amino acid analysis	Glx 1.99 (2) Gly 3.97 (4) Tyr 2.01 (2) Lys 4.12 (4) Arg 11.9(12)
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	97.2%
Assay (AAA)	62.0%

Latest update: September 23, 2016

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