

## Analytical Data Sheet

Lot number **3015700**  
not for drug use

**Catalog number** H-7648.1000  
**Product number** 4095685.1000  
**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** C<sub>132</sub>H<sub>240</sub>N<sub>66</sub>O<sub>29</sub>  
**Relative molecular mass** 3215.79

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

Latest update: September 23, 2016

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