

## Analytical Data Sheet

Lot number **1068921**  
not for drug use

Catalog number **H-8178.0005**  
Product number **4100575.0005**  
Product **Neurotensin (8- 13) acetate salt**  
H- Arg- Arg- Pro- Tyr- Ile- Leu- OH acetate salt  
Molecular formula  $C_{38}H_{64}N_{12}O_8$   
Relative molecular mass 817.00

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	816.81
Amino acid analysis	Pro 1.06 (1) Ile 0.94 (1) Leu 1.02 (1) Tyr 0.98 (1) Arg 2.01 (2)
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	99.4%
Assay (AAA)	84.6%

Latest update: December 09, 2016

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