

## Analytical Data Sheet

Lot number **1000001084**  
not for drug use

Catalog number H-7226.0005  
Product number 4069272.0005  
Product Cyclo(- Arg- Gly- Asp- D- Phe- Cys) acetate salt  
Molecular formula  $C_{24}H_{34}N_8O_7S$   
Relative molecular mass 578.65

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	578.10
Amino acid analysis	Asx 1.02 (1) Gly 1.04 (1) Cys* 0.03 (1) Phe 1.01 (1) Arg 0.93 (1)  *Partially destroyed during acid hydrolysis
Solubility	soluble in 1% Acetic acid at 1mg/mL
Purity (HPLC)	97.1%
Assay (AAA)	86.5%

Latest update: June 19, 2018

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