

## Analytical Data Sheet

Lot number **1067391**  
not for drug use

Catalog number **H-7226.0001**  
Product number **4069272.0001**  
Product **Cyclo(- Arg- Gly- Asp- D- Phe- Cys) acetate salt**  
Molecular formula **C<sub>24</sub>H<sub>34</sub>N<sub>8</sub>O<sub>7</sub>S**  
Relative molecular mass **578.65**

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	578.37
Amino acid analysis	Asx 1.00 (1) Gly 1.01 (1) Cys* 0.05 (1) Phe 1.01 (1) Arg 0.98 (1)  *Partially destroyed during acid hydrolysis
Solubility	soluble in 1% Acetic acid at 1mg/mL
Purity (HPLC)	95.2%
Assay (AAA)	88.7%
Date of manufacture	August 27, 2015

Latest update: August 18, 2016

**Analytical Data Sheet**  
Lot number **1067391**