

## Analytical Data Sheet

Lot number **1070236**  
not for drug use

Catalog number **H-1765.0050**  
Product number **4030290.0050**  
Product **Antipain**  
[(S) - 1- Carboxy- 2- phenyl- ethyl]- carbamoyl- Arg- Val- Arg- aldehyde  
Molecular formula  $C_{27}H_{44}N_{10}O_6$   
Relative molecular mass 604.71

Tests	Results
Appearance	white powder
Identification (ESI-MS)	m = 604.3u (monoisotopic mass)
Solubility	clear and colorless solution at 1 mg/mL in water
Peptide content	80.9%
General comment	Water content: 3.1%
General comment	Chloride content: 8.5%

Latest update: March 24, 2017

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