

Analytical Data Sheet

Lot number **1071297**
not for drug use

Catalog number **H-7318.0005**
Product number **4075030.0005**
Product **H- Gly- His- Arg- Pro- NH₂ acetate salt**
Molecular formula **C₁₉H₃₂N₁₀O₄**
Relative molecular mass **464.53**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m= 464.5u (average mass)
Purity (HPLC)	98.4% (TFA) 98.1% (IP)
Assay (elemental analysis)	73.8% (Nth 30.15%, Nfd 22.25%)
Water content (KF volumetric)	3.2%

Latest update: April 24, 2017

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