

## Analytical Data Sheet

Lot number **3015989**  
not for drug use

Catalog number **H-2074.0500**  
Product number **4030660.0500**  
Product **Gastric Juice Peptide Fragment trifluoroacetate salt**  
H- Gly- Glu- Pro- Pro- Pro- Gly- Lys- Pro- Ala- Asp- Asp-  
Ala- Gly- Leu- Val- OH trifluoroacetate salt  
Molecular formula  $C_{62}H_{98}N_{16}O_{22}$   
Relative molecular mass 1419.56

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	1419.49
Amino acid analysis	Asx 2.11 (2) Val 0.97 (1) Glx 0.94 (1) Leu 0.92 (1) Pro 3.85 (4) Lys 1.04 (1) Gly 3.11 (3) Ala 2.07 (2)
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	96.1%
Assay (AAA)	86.9%

Latest update: September 22, 2016

**Analytical Data Sheet**  
Lot number **3015989**