

Analytical Data Sheet

Lot number **1000023318**
not for drug use

Retest date N/A
Catalog number H-2074.1000
Product number 4030660.1000
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)	1419.45
Amino acid analysis	Asx 2.06 (2) Val 0.92 (1) Glx 1.01 (1) Leu 0.91 (1) Pro 4.04 (4) Lys 1.04 (1) Gly 2.99 (3) Ala 2.02 (2)
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	96.9%
Assay (AAA)	78.5%

Latest update: October 16, 2019

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