

Analytical Data Sheet

Lot number **1000021025**
not for drug use

Catalog number H-7722.0500
Product number 4068086.0500
Product **C- Peptide (human) acetate salt**
H- Glu- Ala- Glu- Asp- Leu- Gln- Val- Gly- Gln- Val- Glu-
Leu- Gly- Gly- Gly- Pro- Gly- Ala- Gly- Ser- Leu- Gln-
Pro- Leu- Ala- Leu- Glu- Gly- Ser- Leu- Gln- OH acetate
salt
Molecular formula C₁₂₉H₂₁₁N₃₅O₄₈
Relative molecular mass 3020.30

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	3020.78
Amino acid analysis	Asx 1.06 (1) Ala 2.70 (3) Ser 1.88 (2) Val 2.20 (2) Glx 7.58 (8) Leu 6.23 (6) Pro 2.37 (2) Gly 6.86 (7)
Solubility	soluble in DMSO at 1mg/mL
Purity (HPLC)	96.0%
Assay (AAA)	92.9%

Latest update: August 29, 2019

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