

Analytical Data Sheet

Lot number **1076373**
not for drug use

Catalog number H-7722.1000
Product number 4068086.1000
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 $C_{129}H_{211}N_{35}O_{48}$
Relative molecular mass 3020.30

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	3020.61
Amino acid analysis	Asx 1.04 (1) Ala 3.06 (3) Ser 1.97 (2) Val 1.89 (2) Glx 7.46 (8) Leu 6.11 (6) Pro 2.24 (2) Gly 7.19 (7)
Solubility	soluble in DMSO at 1mg/mL
Purity (HPLC)	98.5%
Assay (AAA)	97.8%

Latest update: April 17, 2018

Analytical Data Sheet
Lot number **1076373**