

Analytical Data Sheet

Lot number **1068367**
not for drug use

Catalog number H-6136.0500
Product number 4045921.0500
Product **C- Peptide 1 (rat) trifluoroacetate salt**
H- Glu- Val- Glu- Asp- Pro- Gln- Val- Pro- Gln- Leu- Glu-
Leu- Gly- Gly- Gly- Pro- Glu- Ala- Gly- Asp- Leu- Gln-
Thr- Leu- Ala- Leu- Glu- Val- Ala- Arg- Gln- OH
trifluoroacetate salt
Molecular formula C₁₄₀H₂₂₈N₃₈O₅₁
Relative molecular mass 3259.58

Tests	Results
Appearance	white powder
Amino acid analysis	Asx 1.9 (2) Ala 2.8 (3) Thr 1.1 (1) Val 2.5 (3) Glx 9.0 (9) Leu 4.8 (5) Pro 2.7 (3) Arg 1.0 (1) Gly 3.8 (4)
Solubility	at least 1 mg/mL in water with agitation
Purity (HPLC)	> 91% (reverse phase HPLC)
Peptide content	82%
General comment	Mass analysis: as expected

Latest update: October 20, 2016

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