

Analytical Data Sheet

Lot number **1000004423**
not for drug use

Product number 4041891.2001
Product Cyclo(- Gly- Arg- Gly- Asp- Ser- Pro) trifluoroacetate salt
Molecular formula C₂₂H₃₅N₉O₉
Relative molecular mass 569.58

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	569.00
Amino acid analysis	Asx 1.00 (1) Ser* 0.85 (1) Pro 1.00 (1) Gly 1.99 (2) Arg 1.01 (1) *Partially destroyed during acid hydrolysis
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	97.3%
Assay (AAA)	75.1%

Latest update: August 13, 2018

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