

Analytical Data Sheet

Lot number

1042967

not for drug use

Catalog Number	N-1920.1000
Product number	4047413.1000
Product	H- Glu- Leu- Asp- [(2R, 4S, 5S) - 5- amino- 4- hydroxy- 2, 7- dimethyl- octanoyl]- Val- Glu- Phe- Gly- Gly- D- Arg- D- Arg- D- Arg- D- Arg- D- Arg- D- Arg- D- Arg- D- Arg- D- Arg- OH trifluoroacetate salt
Molecular formula	C₁₀₂H₁₈₃N₄₅O₂₆
Relative molecular mass	2455.86

Tests	Results	
Appearance	white powder	
Amino acid analysis	Asx 1.0 (1) Gly 2.0 (2) Val 0.9 (1) Phe 0.9 (1) Arg 9.3 (9) Glx 2.0 (2) Leu 1.0 (1)	
Solubility	at least 1 mg/mL in H ₂ O	
Purity (HPLC)	> 93%(by reverse phase HPLC)	
Peptide content	79%	
General comment	Mass Analysis: as expected	
Storage and Reconstitution	must be stored at -15 °C	
Latest update: July 05, 2012		Analytical Data Sheet Lot number 1042967