

Analytical Data Sheet

Lot number

1026200

not for drug use

Catalog Number

H-2582.0100

Product number

4030394.0100

Product

Lys- (Des- Arg⁹, Leu⁸) - Bradykinin trifluoroacetate salt
 H- Lys- Arg- Pro- Pro- Gly- Phe- Ser- Pro- Leu- OH
 trifluoroacetate salt

Molecular formula

C₄₇H₇₅N₁₃O₁₁

Relative molecular mass

998.19

Tests	Results	
Appearance	white powder	
Identification (MALDI-MS)	m = 998.8u	
Amino acid analysis	Ser* 0.6 (1) Gly 1.0 (1) Leu 1.0 (1) Lys 1.0 (1) Arg 0.9 (1) Pro 3.2 (3) Phe 1.0 (1) * partially destroyed during acid hydrolysis	
Solubility	soluble in water	
Purity (HPLC)	> 97%	
Assay (AAA)	71.5%	
Latest update: August 28, 2009		Analytical Data Sheet Lot number 1026200