

Analytical Data Sheet

Lot number

1039830

not for drug use

Catalog Number

H-2180.0025

Product number

4003280.0025

Product

Lys- Bradykinin acetate salt

H- Lys- Arg- Pro- Pro- Gly- Phe- Ser- Pro- Phe- Arg- OH
acetate salt

Molecular formula

$C_{56}H_{85}N_{17}O_{12}$

Relative molecular mass

1188.40

Tests	Results	
Appearance	white powder	
Amino acid analysis	Ser 0.78 (1) Arg 2.00 (2) Phe 1.98 (2) Pro 2.99 (3) Lys 1.01 (1) Gly 1.02 (1)	
Solubility	soluble in water	
Purity (HPLC)	96.38% (TFA) 95.99% (TEAP)	
Assay (elemental analysis)	64.7% (Nth 20.03 %, Nfd 12.96 %)	
Latest update: November 24, 2011		Analytical Data Sheet Lot number 1039830