

Analytical Data Sheet

Lot number

1045598

not for drug use

Catalog Number	H-9535.0025
Product number	4015544.0025
Product	Lys- (Ala³) - Bradykinin acetate salt H- Lys- Arg- Pro- Ala- Gly- Phe- Ser- Pro- Phe- Arg- OH acetate salt
Molecular formula	$C_{54}H_{83}N_{17}O_{12}$
Relative molecular mass	1162.36

Tests	Results	
Appearance	white powder	
Appearance of solution	clear, colorless solution (1 mg/mL in water)	
Identification (ESI-MS)	m = 1162.3u (average mass)	
Purity (HPLC)	97.3% (TEAP)	
	97.3% (NaClO ₄)	
Assay (elemental analysis)	81.7% (Nth 20.49%, Nfd 16.74%)	
General comment	hygroscopic product	
Latest update: November 23, 2012		Analytical Data Sheet Lot number 1045598