

# Analytical Data Sheet

Lot number

**1007701**

not for drug use

<b>Catalog Number</b>	<b>H-1945.0025</b>
<b>Product number</b>	<b>4001554.0025</b>
<b>Product</b>	<b>Bradykinin (1- 5) trifluoroacetate salt</b> H- Arg- Pro- Pro- Gly- Phe- OH trifluoroacetate salt
<b>Molecular formula</b>	$C_{27}H_{40}N_8O_6$
<b>Relative molecular mass</b>	572.66

Tests	Results	
<b>Appearance</b>	white powder	
<b>Appearance of solution</b>	clear, colorless solution (10 mg/ml in water)	
<b>Identification (ESI-MS)</b>	m = 572.7u (average mass)	
<b>Purity (HPLC)</b>	98.9% (TFA) 99.1% (NaClO <sub>4</sub> )	
<b>Assay (elemental analysis)</b>	68.1% (Nth 19.57%, Nfd 13.33%)	
Latest update: October 24, 2008		<b>Analytical Data Sheet</b> Lot number <b>1007701</b>