

# Analytical Data Sheet

Lot number

## 0513134

not for drug use

<b>Catalog Number</b>	H-3232.0005
<b>Product number</b>	4031185.0005
<b>Product</b>	<b>Protein Kinase C (19– 31)</b> H- Arg- Phe- Ala- Arg- Lys- Gly- Ala- Leu- Arg- Gln- Lys- Asn- Val- OH
<b>Molecular formula</b>	C <sub>67</sub> H <sub>118</sub> N <sub>26</sub> O <sub>16</sub>
<b>Relative molecular mass</b>	1543.84

Tests	Results	
<b>Appearance</b>	white powder	
<b>Identification (HPLC)</b>	coelutes with the reference	
<b>Amino acid analysis</b>	Asx 1.02 (1)    Lys 2.00 (2) Ala 1.94 (2)    Gly 1.00 (1) Phe 0.87 (1)    Leu 0.92 (1) Glx 0.99 (1)    Arg 3.06 (3) Val 0.94 (1)	
<b>Purity (HPLC)</b>	> 97%	
<b>Peptide content</b>	70.2%	
<b>General comment</b>	product supplied as a trifluoroacetate salt	
Latest update: October 25, 2008		<b>Analytical Data Sheet</b> Lot number <b>0513134</b>