

# Analytical Data Sheet

Lot number

**1026921**

not for drug use

<b>Catalog Number</b>	<b>H-5655.0001</b>
<b>Product number</b>	<b>4014207.0001</b>
<b>Product</b>	<b>Neuropeptide FF</b> H- Phe- Leu- Phe- Gln- Pro- Gln- Arg- Phe- NH <sub>2</sub>
<b>Molecular formula</b>	C <sub>54</sub> H <sub>76</sub> N <sub>14</sub> O <sub>10</sub>
<b>Relative molecular mass</b>	1081.29

Tests	Results
<b>Appearance</b>	white lyophilisate
<b>Appearance of solution</b>	clear, colorless solution (1 mg/mL in water)
<b>Identification (ESI-MS)</b>	m = 1081.3u (average mass)
<b>Purity (HPLC)</b>	98.4% (TFA)
	98.9% (TEAP)
	98.9% (NaClO <sub>4</sub> )
Latest update: October 09, 2009	<b>Analytical Data Sheet</b> Lot number <b>1026921</b>