

# Analytical Data Sheet

Lot number

**0123149**

not for drug use

Catalog Number

H-1925

Product number

4004691

Product

**(D- Arg<sup>1</sup>, D- Trp<sup>7,9</sup>, Leu<sup>11</sup>) – Substance P**

H- D- Arg- Pro- Lys- Pro- Gln- Gln- D- Trp- Phe- D- Trp- Leu- Leu- NH<sub>2</sub>

Molecular formula

C<sub>75</sub>H<sub>108</sub>N<sub>20</sub>O<sub>13</sub>

Relative molecular mass

1497.81

Tests	Results
Appearance	White powder
Identification (HPLC)	Coelutes with authentic material
Solubility	Soluble in water
Purity (HPLC)	99.3% NaClO <sub>4</sub> 99.8% TEAP
Peptide content	83%

Latest update: October 25, 2008

**Analytical Data Sheet**  
Lot number **0123149**