

# Analytical Data Sheet

Lot number

**1019600**

not for drug use

**Catalog Number**

H-2685.0005

**Product number**

4011090.0005

**Product**

**Eledoisin acetate salt**

Pyr- Pro- Ser- Lys- Asp- Ala- Phe- Ile- Gly- Leu- Met-  
NH<sub>2</sub> acetate salt

**Molecular formula**

C<sub>54</sub>H<sub>85</sub>N<sub>13</sub>O<sub>15</sub>S

**Relative molecular mass**

1188.42

**Tests**

**Results**

**Appearance**

white powder

**Appearance of solution**

clear, colorless solution (5 mg/ml in AcOH 50 %)

**Identification (ESI-MS)**

m = 1188.3u (average mass)

**Purity (HPLC)**

97.4% (TFA)  
96.9% (TEAP)  
98.2% (NaClO<sub>4</sub>)

**Assay (elemental analysis)**

89.8% (Nth 15.32 %, Nfd 13.76 %)

Latest update: October 23, 2008

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