

# Analytical Data Sheet

Lot number

**1017143**

not for drug use

Catalog Number

H-6366.0005

Product number

4044507.0005

Product

**Amyloid  $\beta$ - Protein (6- 20) trifluoroacetate salt**  
 H- His- Asp- Ser- Gly- Tyr- Glu- Val- His- His- Gln-  
 Lys- Leu- Val- Phe- Phe- OH trifluoroacetate salt

Molecular formula

$C_{86}H_{119}N_{23}O_{23}$

Relative molecular mass

1843.03

**Tests**

**Results**

Appearance

white powder

Appearance of solution

clear, colorless solution in AcOH 50 % (1 mg/ml)

Identification (ESI-MS)

m = 1842.5u (average mass)

Purity (HPLC)

99.4% (TFA)

Assay (elemental analysis)

74.9% (Nth 17.48 %, Nfd 13.09 %)

Latest update: October 24, 2008

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