

## Analytical Data Sheet

Lot number **1061817**  
not for drug use

**Catalog number** H-6074.0001  
**Product number** 4044533.0001  
**Product** ent- [Amyloid  $\beta$ - Protein (20- 16) ]-  $\beta$ - Ala- D- Lys(ent- [Amyloid  $\beta$ - Protein (16- 20) ]) trifluoroacetate salt  
H- D- Phe- D- Phe- D- Val- D- Leu- D- Lys-  $\beta$ - Ala- D- Lys(D- Lys- D- Leu- D- Val- D- Phe- D- Phe- H) - OH trifluoroacetate salt  
**Molecular formula** C<sub>79</sub>H<sub>119</sub>N<sub>15</sub>O<sub>13</sub>  
**Relative molecular mass** 1486.91

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/ml in AcOH 50 %)
Identification (ESI-MS)	m = 1486.6u (average mass)
Purity (HPLC)	99.2% (TFA) 97.9% (TEAP) 99.4% (NaClO <sub>4</sub> )
Assay (elemental analysis)	73.5% (Nth 14.13 %, Nfd 10.38 %)

Latest update: October 05, 2015

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