

## Analytical Data Sheet

Lot number **3016174**  
not for drug use

**Catalog number** H-8092.1000  
**Product number** 4054257.1000  
**Product** **Amyloid  $\beta$ - Protein (16- 22) trifluoroacetate salt**  
H- Lys- Leu- Val- Phe- Phe- Ala- Glu- OH  
trifluoroacetate salt  
**Molecular formula**  $C_{43}H_{64}N_8O_{10}$   
**Relative molecular mass** 853.03

Tests	Results
<b>Appearance</b>	white powder
<b>Identification (MALDI-MS)</b>	853.00
<b>Amino acid analysis</b>	Glx 1.05 (1) Lys 1.01 (1) Ala 1.04 (1) Val 0.94 (1) Leu 1.03 (1) Phe 1.93 (2)
<b>Solubility</b>	soluble in DMSO at 1mg/mL
<b>Purity (HPLC)</b>	96.6%
<b>Assay (AAA)</b>	68.6%

Latest update: September 23, 2016

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