

## Analytical Data Sheet

Lot number **3016173**  
not for drug use

Catalog number **H-8092.0500**  
Product number **4054257.0500**  
Product **Amyloid  $\beta$ - Protein (16- 22) trifluoroacetate salt**  
H- Lys- Leu- Val- Phe- Phe- Ala- Glu- OH  
trifluoroacetate salt  
Molecular formula **C<sub>43</sub>H<sub>64</sub>N<sub>8</sub>O<sub>10</sub>**  
Relative molecular mass **853.03**

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

Latest update: September 23, 2016

**Analytical Data Sheet**  
Lot number **3016173**