

Analytical Data Sheet

Lot number **1072877**
not for drug use

Catalog number H-2958.0500
Product number 4030330.0500
Product **Amyloid β - Protein (1- 16) trifluoroacetate salt**
H- Asp- Ala- Glu- Phe- Arg- His- Asp- Ser- Gly- Tyr-
Glu- Val- His- His- Gln- Lys- OH trifluoroacetate salt
Molecular formula $C_{84}H_{119}N_{27}O_{28}$
Relative molecular mass 1955.03

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	m = 1955.1u
Amino acid analysis	Asx 2.1 (2) Ala 1.0 (1) His 2.9 (3) Gly 1.0 (1) Phe 1.0 (1) Tyr 1.0 (1) Arg 1.0 (1) Lys 1.0 (1) Glx 3.0 (3) Ser 0.9 (1) Val 0.9 (1)
Solubility	soluble in water
Purity (HPLC)	> 98%
Assay (AAA)	76.8%

Latest update: August 02, 2017

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