

Analytical Data Sheet

Lot number **1019030**
not for drug use

Catalog number H-6388.0500
Product number 4037472.0500
Product **Cys- Gly- Lys- Arg- Amyloid β - Protein (1- 42) trifluoroacetate salt**
H- Cys- Gly- Lys- Arg- Asp- Ala- Glu- Phe- Arg- His- Asp- Ser- Gly- Tyr- Glu- Val- His- His- Gln- Lys- Leu- Val- Phe- Phe- Ala- Glu- Asp- Val- Gly- Ser- Asn- Lys- Gly- Ala- Ile- Ile- Gly- Leu- Met- Val- Gly- Gly- Val- Val- Ile- Ala- OH trifluoroacetate salt
Molecular formula $C_{220}H_{343}N_{63}O_{64}S_2$
Relative molecular mass 4958.66

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in acetic acid 40 %)
Identification (ESI-MS)	m = 4958.6u (average mass)
Purity (HPLC)	81.5% (TFA)
Assay (elemental analysis)	77.2% (Nth 17.80 %, Nfd 13.75 %)

Latest update: March 02, 2017

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