

Analytical Data Sheet

Lot number **1000016424**
not for drug use

Catalog number H-6694.0500
Product number 4035372.0500
Product (Gly²²) - Amyloid β - Protein (1- 40) trifluoroacetate salt
H- Asp- Ala- Glu- Phe- Arg- His- Asp- Ser- Gly- Tyr- Glu- Val- His- His- Gln- Lys- Leu- Val- Phe- Phe- Ala- Gly- Asp- Val- Gly- Ser- Asn- Lys- Gly- Ala- Ile- Ile- Gly- Leu- Met- Val- Gly- Gly- Val- Val- OH trifluoroacetate salt
Molecular formula C₁₉₁H₂₉₁N₅₃O₅₆S
Relative molecular mass 4257.80

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 4257.8u (average mass)
Purity (HPLC)	91.3% (TFA)
Assay (elemental analysis)	80.9% (Nth 17.43%, Nfd 14.09%)
General comment	product supplied as trifluoroacetate salt

Latest update: May 22, 2019

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