

Analytical Data Sheet

Lot number **1067333**
not for drug use

Catalog number H-5638.0500
Product number 4035886.0500
Product **Amyloid β - Protein (1- 40) (mouse, rat)**
H- Asp- Ala- Glu- Phe- Gly- His- Asp- Ser- Gly- Phe-
Glu- Val- Arg- 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- OH
Molecular formula $C_{190}H_{291}N_{51}O_{57}S$
Relative molecular mass 4233.78

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in 0.1% ammonia)
Identification (ESI-MS)	m = 4233.0u (average mass)
Purity (HPLC)	93.2%
Assay (elemental analysis)	94.5% (Nth 16.87 %, Nfd 15.94 %)

Latest update: August 18, 2016

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