

Analytical Data Sheet

Lot number **1000011597**
not for drug use

Retest date n/a

Catalog number **H-7442.1000**

Product number **4090148.1000**

Product **Amyloid β - Protein (1- 42) (HFIP- treated)**
H- 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 (HFIP-
treated)

Molecular formula $C_{203}H_{311}N_{55}O_{60}S$

Relative molecular mass 4514.10

Tests	Results
Appearance	white lyophilizate
Appearance of solution	clear, colorless solution (1 mg/mL in HFIP) clear, colorless solution (1 mg/mL in 0.1% NH_4OH)
Identification (ESI-MS)	$m = 4511.3u$ (monoisotopic mass)
Purity (HPLC)	96.6% (NH_3)

Latest update: March 18, 2019

Analytical Data Sheet
Lot number **1000011597**