

Analytical Data Sheet

Lot number **1069292**
not for drug use

Catalog number H-7910.0001
Product number 4014778.0001
Product **Amyloid β - Protein (12- 28)**
H- Val- His- His- Gln- Lys- Leu- Val- Phe- Phe- Ala- Glu-
Asp- Val- Gly- Ser- Asn- Lys- OH
Molecular formula $C_{89}H_{135}N_{25}O_{25}$
Relative molecular mass 1955.20

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 1955.2u (average mass)
Purity (HPLC)	96.4% (TEAP) 96.6% (NaClO ₄)
Assay (elemental analysis)	74.4% (Nth 17.91%, Nfd 13.30%)
General comment	Product supplied as trifluoroacetate salt.

Latest update: January 03, 2017

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