

Analytical Data Sheet

Lot number **1061793**
not for drug use

Catalog number **H-5528.1000**

Product number **4037516.1000**

Product **Amyloid Dan Protein (1- 34) trifluoroacetate salt**
Pyr- Ala- Ser- Asn- Cys- Phe- Ala- Ile- Arg- His- Phe-
Glu- Asn- Lys- Phe- Ala- Val- Glu- Thr- Leu- Ile- Cys-
Phe- Asn- Leu- Phe- Leu- Asn- Ser- Gln- Glu- Lys- His-
Tyr- OH trifluoroacetate salt
(Disulfide bond)

Molecular formula $C_{185}H_{268}N_{48}O_{51}S_2$

Relative molecular mass 4044.59

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in 50 % acetic acid)
Identification (ESI-MS)	m = 4043.6u (average mass)
Purity (HPLC)	80.3% (TFA)
Assay (elemental analysis)	82.3% (Nth 16.62 %, Nfd 13.68 %)
General comment	product supplied as a trifluoroacetate salt

Latest update: October 05, 2015

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