

Analytical Data Sheet

Lot number **1061784**
not for drug use

Catalog number **H-5052.0005**
Product number **4034208.0005**
Product **Amyloid Bri Protein (1- 23) trifluoroacetate salt**
H- Glu- Ala- Ser- Asn- Cys- Phe- Ala- Ile- Arg- His- Phe-
Glu- Asn- Lys- Phe- Ala- Val- Glu- Thr- Leu- Ile- Cys-
Ser- OH trifluoroacetate salt
(Disulfide bond)
Molecular formula $C_{116}H_{175}N_{31}O_{35}S_2$
Relative molecular mass 2627.99

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in 50% acetic acid)
Identification (ESI-MS)	m = 2628.0u (average mass)
Purity (HPLC)	91.6% (TFA)
Assay (elemental analysis)	81.7% (Nth 16.52%, Nfd 13.49%)

Latest update: September 29, 2015

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