

Analytical Data Sheet

Lot number **1000001083**
not for drug use

Catalog number **H-2964.0001**
Product number **4030076.0001**
Product **Amyloid β - Protein (35- 25) trifluoroacetate salt**
H- Met- Leu- Gly- Ile- Ile- Ala- Gly- Lys- Asn- Ser- Gly-
OH trifluoroacetate salt
Molecular formula **C₄₅H₈₁N₁₃O₁₄S**
Relative molecular mass **1060.28**

Tests	Results
Appearance	white powder
Identification	Coelutes with house reference standard
Amino acid analysis	Asx 1.0 (1) Ser 0.7 (1) Ala 1.0 (1) Gly 3.0 (3) Met 1.0 (1) Leu 1.0 (1) Lys 1.0 (1) Ile* 1.7 (2) *Isoleucine value low due to the resistance of the Ile-Ile bond to acid hydrolysis
Peptide content	76.9%
General comment	Peptide Purity: > 97% (TFA, 98.0%) (TEAP, 97.8%)

Latest update: June 12, 2018

Analytical Data Sheet
Lot number **1000001083**