

Analytical Data Sheet

Lot number **1061805**
not for drug use

Catalog number **H-6372.0005**
Product number **4039547.0005**
Product **Cys- Gly- Lys- Lys- Gly- Amyloid β - Protein (33- 40) trifluoroacetate salt**
H- Cys- Gly- Lys- Lys- Gly- Gly- Leu- Met- Val- Gly- Gly- Val- Val- OH trifluoroacetate salt
Molecular formula $C_{51}H_{93}N_{15}O_{14}S_2$
Relative molecular mass 1204.52

Tests	Results
Appearance	white lyophilisate
Identification (ESI-MS)	m = 1204.3u (average mass)
Solubility	1 mg/ml in water
Purity (HPLC)	81.1 TFA 84.0 TEAP
Assay (elemental analysis)	74.1% (Nth 17.44% Nfd 12.93%)
General comment	product supplied as a trifluoroacetate salt product is prone to oxidation

Latest update: October 05, 2015

Analytical Data Sheet
Lot number **1061805**