

Analytical Data Sheet

Lot number **1061766**
not for drug use

Catalog number H-4062.0025
Product number 4027870.0025
Product (Lys¹⁵) - Amyloid β - Protein (15- 21) trifluoroacetate salt
H- Lys- Lys- Leu- Val- Phe- Phe- Ala- OH
trifluoroacetate salt
Molecular formula C₄₄H₆₉N₉O₈
Relative molecular mass 852.09

Tests	Results
Appearance	white product
Identification (FAB-MS)	[M + H] ⁺ : m/z = 853 u
Amino acid analysis	Ala 1.10 (1) Phe 2.00 (2) Val 0.91 (1) Lys 1.99 (2) Leu 1.02 (1)
Solubility	soluble in water (> 1 %)
Purity (HPLC)	98.9% (TFA) 99.0% (NaClO ₄)
Assay (elemental analysis)	70% (Nth 14.79 %, Nfd 10.34 %)
General comment	this product contains trifluoroacetic acid

Latest update: September 28, 2015

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