

Analytical Data Sheet

Lot number **1069705**
not for drug use

Catalog number **M-2465.0001**
Product number **4033760.0001**
Product **Mca- (Asn⁶⁷⁰, Leu⁶⁷¹) - Amyloid β /A4 Protein
Precursor₇₇₀ (667- 676) - Lys(Dnp) - Arg- Arg amide
trifluoroacetate salt
Mca- Ser- Glu- Val- Asn- Leu- Asp- Ala- Glu- Phe- Arg-
Lys(Dnp) - Arg- Arg- NH₂ trifluoroacetate salt**
Molecular formula **C₈₆H₁₂₅N₂₇O₂₉**
Relative molecular mass **2001.10**

Tests	Results
Appearance	yellow powder
Appearance of solution	clear, colorless solution (1 mg/ml in trifluoroacetic acid 50 %)
Identification (ESI-MS)	m = 2002.1u (average mass)
Purity (HPLC)	93.8% (TFA) 94.2% (NaClO ₄)
Assay (elemental analysis)	82.8% (Nth 18.90 %, Nfd 15.64 %)
General comment	the product supplied as a trifluoroacetate salt

Latest update: January 30, 2017

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