

Analytical Data Sheet

Lot number **1068275**
not for drug use

Catalog number **M-2420.0001**
Product number **4029476.0001**
Product **Mca- (Asn⁶⁷⁰, Leu⁶⁷¹) - Amyloid β /A4 Protein
Precursor₇₇₀ (667- 675) - Lys(Dnp) ammonium
acetate salt
Mca- Ser- Glu- Val- Asn- Leu- Asp- Ala- Glu- Phe-
Lys(Dnp) - OH ammonium acetate salt**
Molecular formula **C₆₈H₈₈N₁₄O₂₇**
Relative molecular mass **1533.53**

Tests	Results
Appearance	yellow, grainy powder
Appearance of solution	clear, yellow solution (1 mg/ml in 0.5 % ammonia)
Identification (ESI-MS)	m = 1532.9u (average mass)
Purity (HPLC)	98.0% TFA 95.5% TEAP 97.6% NaClO ₄
Assay (elemental analysis)	85.6% (Nth 10.95 %, Nfd 12.79 %)
General comment	product supplied as an ammoniumacetate salt

Latest update: October 13, 2016

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