

Analytical Data Sheet

Lot number **1057945**
not for drug use

Catalog number **M-2470.0001**
Product number **4033536.0001**
Product **Arg- Glu(EDANS) - (Asn⁶⁷⁰, Leu⁶⁷¹) - Amyloid β /A4
Protein Precursor₇₇₀ (668- 675) - Lys(DABCYL) - Arg
trifluoroacetate salt
H- Arg- Glu(EDANS) - Glu- Val- Asn- Leu- Asp- Ala-
Glu- Phe- Lys(DABCYL) - Arg- OH trifluoroacetate salt**
Molecular formula **C₉₁H₁₂₉N₂₅O₂₅S**
Relative molecular mass **2005.25**

Tests	Results
Appearance	red lyophilisate
Appearance of solution	clear red solution (1 mg/ml in DMSO)
Identification (ESI-MS)	m = 2005.1u (average mass)
Purity (HPLC)	96.8% (TFA)
Assay (elemental analysis)	79.5% (Nth 17.46 %, Nfd 13.88 %)

Latest update: March 06, 2015

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