

# Analytical Data Sheet

Lot number

**1023871**

not for drug use

Catalog Number

M-2470.0005

Product number

4033536.0005

Product

**Arg- Glu(EDANS) - (Asn<sup>670</sup>, Leu<sup>671</sup>) - Amyloid  $\beta$ /A4 Protein Precursor<sub>770</sub> (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

C<sub>91</sub>H<sub>129</sub>N<sub>25</sub>O<sub>25</sub>S

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 = 2005.1 u (average mass)
Purity (HPLC)	96.8% (TFA)
Assay (elemental analysis)	79.5% (Nth 17.46 %, Nfd 13.88 %)
Latest update: May 07, 2009	<p style="text-align: right;"><b>Analytical Data Sheet</b> Lot number <b>1023871</b></p>