

# Analytical Data Sheet

Lot number

**1040531**

not for drug use

Catalog Number	M-2235.1000
Product number	4030288.1000
Product	Ac- Asp- Glu- Asp(EDANS) - Glu- Glu- Abu- L- lactoyl-Ser- Lys(DABCYL) - NH <sub>2</sub> ammonium salt
Molecular formula	C <sub>68</sub> H <sub>89</sub> N <sub>15</sub> O <sub>25</sub> S
Relative molecular mass	1548.61

Tests	Results
Appearance	red-brown lyophilisate
Appearance of solution	clear, red solution (1 mg/mL in water)
Identification (MALDI-MS)	m= 1548.6 u (avarage mass)
Purity (HPLC)	90.1% (TFA)
Assay (elemental analysis)	91.8% (Nth 52.74%, Nfd 48.41%)
Latest update: January 16, 2012	

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