

FSB

Chemical Properties

CAS No. : 760988-03-2

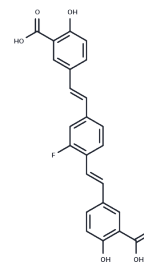
Formula: C₂₄H₁₇FO₆

Molecular Weight: 420.39

Keep away from direct sunlight

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	FSB is a highly fluorescent amyloid-specific dye.
Targets(IC50)	Beta Amyloid,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3787 mL	11.8937 mL	23.7874 mL
5 mM	0.4757 mL	2.3787 mL	4.7575 mL
10 mM	0.2379 mL	1.1894 mL	2.3787 mL
50 mM	0.0476 mL	0.2379 mL	0.4757 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

- Baleta J, Martinjak M, Vujanović M, Pachler K, Wang J, Duić N. Numerical analysis of ammonia homogenization for selective catalytic reduction application. *J Environ Manage.* 2017 May 30. pii: S0301-4797(17)30522-4. doi: 10.1016/j.jenvman.2017.04.103. [Epub ahead of print] PubMed PMID: 28576263.
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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481