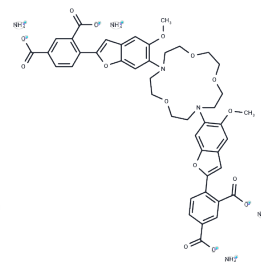


SBFI tetraammonium

Chemical Properties

CAS No. :	172651-12-6
Formula:	C44H54N6O15
Molecular Weight:	906.93
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	SBFI (tetraammonium), a sodium-sensitive fluorescence indicator and the tetraammonium salt of SBFI, operates effectively at an excitation wavelength of 333 nm and an emission wavelength of 539 nm [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1026 mL	5.5131 mL	11.0262 mL
5 mM	0.2205 mL	1.1026 mL	2.2052 mL
10 mM	0.1103 mL	0.5513 mL	1.1026 mL
50 mM	0.0221 mL	0.1103 mL	0.2205 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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