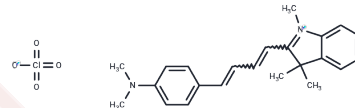


Styryl 6

Chemical Properties

CAS No. :	76433-27-7
Formula:	C ₂₃ H ₂₇ ClN ₂ O ₄
Molecular Weight:	430.92
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	Styryl 6, a laser dye, is known for its impressive fluorescence and stability under prolonged exposure to laser light, making it suitable for various applications in photonics and optoelectronics. (fluorescent) [laser active] materials.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3206 mL	11.6031 mL	23.2062 mL
5 mM	0.4641 mL	2.3206 mL	4.6412 mL
10 mM	0.2321 mL	1.1603 mL	2.3206 mL
50 mM	0.0464 mL	0.2321 mL	0.4641 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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