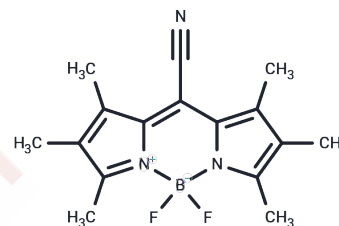


Pyrromethene 650

Chemical Properties

CAS No. :	157410-23-6
Formula:	C ₁₆ H ₁₈ BF ₂ N ₃
Molecular Weight:	301.14
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Pyrromethene 650 (PM650) is a green-fluorescent polar tracer dye utilized for studying membrane fusion, lysis, and gap-junctional communication, as well as for detecting volume changes in cells or liposomes.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3207 mL	16.6036 mL	33.2071 mL
5 mM	0.6641 mL	3.3207 mL	6.6414 mL
10 mM	0.3321 mL	1.6604 mL	3.3207 mL
50 mM	0.0664 mL	0.3321 mL	0.6641 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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