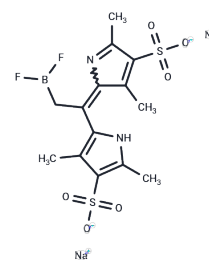


Pyrromethene 556

Chemical Properties

CAS No. :	121461-69-6
Formula:	C ₁₄ H ₁₅ BF ₂ N ₂ Na ₂ O ₆ S ₂
Molecular Weight:	466.2
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 556 (PM556) is a green-fluorescent polar tracer dye used in studying membrane fusion, lysis, gap-junctional communication, and in monitoring cell and liposome volume changes.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.145 mL	10.725 mL	21.450 mL
5 mM	0.429 mL	2.145 mL	4.290 mL
10 mM	0.2145 mL	1.0725 mL	2.145 mL
50 mM	0.0429 mL	0.2145 mL	0.429 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481