

Filricianine sodium

Chemical Properties

CAS No. : 2140857-96-9

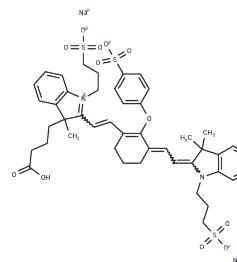
Formula: C₄₅H₅₀N₂Na₂O₁₂S₃

Molecular Weight: 953.059

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	Filricianine sodium is a hydrophilic fluorescent dye. It can bind to antibodies with a higher degree of labeling (D/P ratio) and is widely used in protein blotting, microscopy, flow cytometry, and cell-based assays.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0493 mL	5.2463 mL	10.4925 mL
5 mM	0.2099 mL	1.0493 mL	2.0985 mL
10 mM	0.1049 mL	0.5246 mL	1.0493 mL
50 mM	0.021 mL	0.1049 mL	0.2099 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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