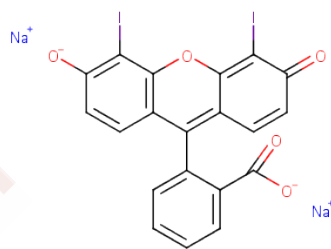


Diiodofluorescein disodium salt

Chemical Properties

CAS No. :	33239-19-9
Formula:	C ₂₀ H ₈ I ₂ Na ₂ O ₅
Molecular Weight:	628.06
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	Diiodofluorescein disodium salt [another name: erythrosin B [(85%)], C ₂₀ H ₈ I ₂ Na ₂ O ₅ , and [CAS No 16423-68-0] is a widely used dye in cosmetic and food products.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5922 mL	7.961 mL	15.922 mL
5 mM	0.3184 mL	1.5922 mL	3.1844 mL
10 mM	0.1592 mL	0.7961 mL	1.5922 mL
50 mM	0.0318 mL	0.1592 mL	0.3184 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.

Reference

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