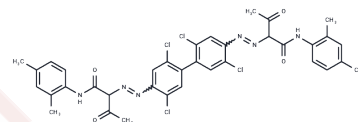


Pigment yellow 81

Chemical Properties

CAS No. : 22094-93-5
 Formula: C₃₆H₃₂Cl₄N₆O₄
 Molecular Weight: 754.49
 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	Pigment Yellow 81, a disazomethine dye with solid-state fluorescence, is a biologically active chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3254 mL	6.627 mL	13.254 mL
5 mM	0.2651 mL	1.3254 mL	2.6508 mL
10 mM	0.1325 mL	0.6627 mL	1.3254 mL
50 mM	0.0265 mL	0.1325 mL	0.2651 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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