

Reactive orange 86

Chemical Properties

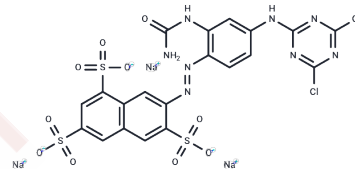
CAS No. : 57359-00-9

Formula: C₂₀H₁₁Cl₂N₈Na₃O₁₀S₃

Molecular Weight: 759.42

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	Reactive Orange 86 is a common textile dye that can be adsorbed onto single-walled carbon nanotubes (SWCNTs) through electrostatic interactions, facilitating the separation of residual dyes.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3168 mL	6.584 mL	13.1679 mL
5 mM	0.2634 mL	1.3168 mL	2.6336 mL
10 mM	0.1317 mL	0.6584 mL	1.3168 mL
50 mM	0.0263 mL	0.1317 mL	0.2634 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.

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