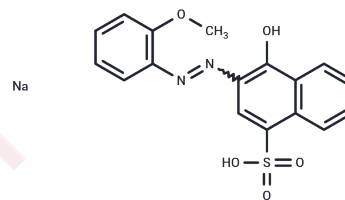


C.I. Acid Red 4

Chemical Properties

CAS No. :	5858-39-9
Formula:	C ₁₇ H ₁₃ N ₂ NaO ₅ S
Molecular Weight:	381.36
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	C.I. Acid Red 4 is a red dye.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6222 mL	13.111 mL	26.2219 mL
5 mM	0.5244 mL	2.6222 mL	5.2444 mL
10 mM	0.2622 mL	1.3111 mL	2.6222 mL
50 mM	0.0524 mL	0.2622 mL	0.5244 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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