

C.I. 37505

Chemical Properties

CAS No. : 92-77-3

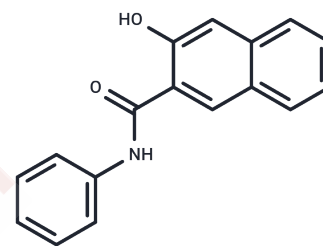
Formula: C₁₇H₁₃NO₂

Molecular Weight: 263.3

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	C.I. 37505 is an azo dye coupling component. It is implicated in occupational pigmented contact dermatitis.
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	3.7979 mL	18.9897 mL	37.9795 mL
5 mM	0.7596 mL	3.7979 mL	7.5959 mL
10 mM	0.3798 mL	1.899 mL	3.7979 mL
50 mM	0.076 mL	0.3798 mL	0.7596 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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