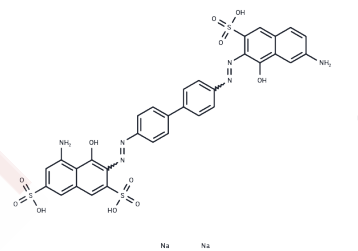


C.I. Direct Blue 2

Chemical Properties

CAS No. :	2429-73-4
Formula:	C32H21N6Na3O11S3
Molecular Weight:	830.7
Storage:	Keep away from direct sunlight 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. Direct Blue 2 is an agent of 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	1.2038 mL	6.019 mL	12.038 mL
5 mM	0.2408 mL	1.2038 mL	2.4076 mL
10 mM	0.1204 mL	0.6019 mL	1.2038 mL
50 mM	0.0241 mL	0.1204 mL	0.2408 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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