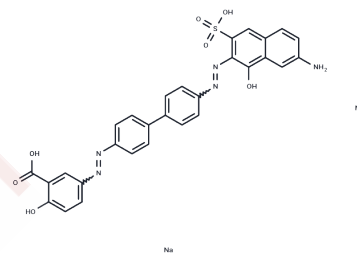


CI Direct Brown 2

Chemical Properties

CAS No. :	2429-82-5
Formula:	C ₂₉ H ₁₉ N ₅ Na ₂ O ₇ S
Molecular Weight:	627.53
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	CI Direct Brown 2 is a direct dye. It is soluble in water and ionizable to form colored anions. It also can directly dye cellulose fibers or protein fibers.
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	1.5935 mL	7.9677 mL	15.9355 mL
5 mM	0.3187 mL	1.5935 mL	3.1871 mL
10 mM	0.1594 mL	0.7968 mL	1.5935 mL
50 mM	0.0319 mL	0.1594 mL	0.3187 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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