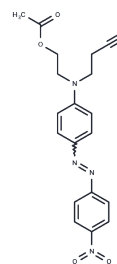


Disperse orange 31

Chemical Properties

CAS No. :	68391-42-4
Formula:	C ₁₉ H ₁₉ N ₅ O ₄
Molecular Weight:	381.39
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	Disperse Orange 31 is an orange dye frequently used for coloring fibers.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.622 mL	13.1099 mL	26.2199 mL
5 mM	0.5244 mL	2.622 mL	5.244 mL
10 mM	0.2622 mL	1.311 mL	2.622 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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