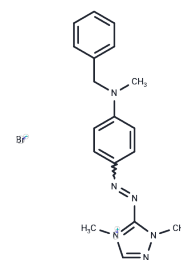


Basic Red 46

Chemical Properties

CAS No. :	12221-69-1
Formula:	C ₁₈ H ₂₁ BrN ₆
Molecular Weight:	401.30
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	Basic Red 46, an alkaline dye, can be removed from aqueous solutions using tree ferns as biosorbents in intermittent adsorption systems.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4919 mL	12.4595 mL	24.919 mL
5 mM	0.4984 mL	2.4919 mL	4.9838 mL
10 mM	0.2492 mL	1.246 mL	2.4919 mL
50 mM	0.0498 mL	0.2492 mL	0.4984 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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