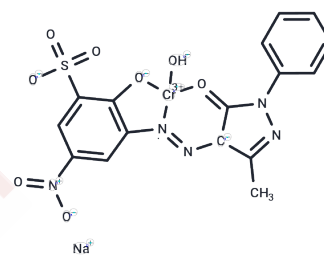


Acid orange 74

Chemical Properties

CAS No. :	10127-27-2
Formula:	C ₁₆ H ₁₀ CrN ₅ NaO ₈ S
Molecular Weight:	507.33
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	Acid orange 74, an azo dye, is a synthetic colorant used primarily in the textile and paper industries.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9711 mL	9.8555 mL	19.711 mL
5 mM	0.3942 mL	1.9711 mL	3.9422 mL
10 mM	0.1971 mL	0.9856 mL	1.9711 mL
50 mM	0.0394 mL	0.1971 mL	0.3942 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481