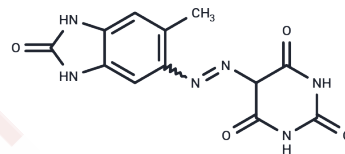


Pigment orange 64

Chemical Properties

CAS No. :	72102-84-2
Formula:	C ₁₂ H ₁₀ N ₆ O ₄
Molecular Weight:	302.25
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	Pigment Orange 64, a pyrazolone dye, is commonly utilized in industrial applications.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3085 mL	16.5426 mL	33.0852 mL
5 mM	0.6617 mL	3.3085 mL	6.617 mL
10 mM	0.3309 mL	1.6543 mL	3.3085 mL
50 mM	0.0662 mL	0.3309 mL	0.6617 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