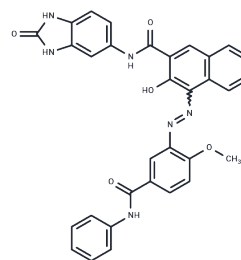


Pigment red 176

Chemical Properties

CAS No. :	12225-06-8
Formula:	C32H24N6O5
Molecular Weight:	572.57
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 Red 176, a widely used commercial dye, is employed for bulk coloring of plastics, synthetic fibers, and surface coatings including paints and inks.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7465 mL	8.7326 mL	17.4651 mL
5 mM	0.3493 mL	1.7465 mL	3.493 mL
10 mM	0.1747 mL	0.8733 mL	1.7465 mL
50 mM	0.0349 mL	0.1747 mL	0.3493 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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