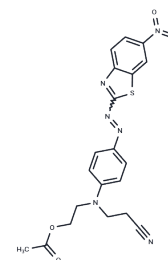


## Disperse Red 177

## Chemical Properties

CAS No. :	68133-69-7
Formula:	C <sub>20</sub> H <sub>18</sub> N <sub>6</sub> O <sub>4</sub> S
Molecular Weight:	438.46
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 Red 177, derived from anthraquinone, is a red dye utilized in plastics, textiles, and cosmetics.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2807 mL	11.4035 mL	22.8071 mL
5 mM	0.4561 mL	2.2807 mL	4.5614 mL
10 mM	0.2281 mL	1.1404 mL	2.2807 mL
50 mM	0.0456 mL	0.2281 mL	0.4561 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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