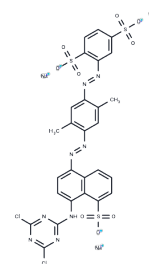


## Reactive Brown 23

## Chemical Properties

CAS No. :	68892-31-9
Formula:	C <sub>27</sub> H <sub>17</sub> Cl <sub>2</sub> N <sub>8</sub> Na <sub>3</sub> O <sub>9</sub> S <sub>3</sub>
Molecular Weight:	833.54
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	Reactive Brown 23 is a common textile dye that can be adsorbed onto single-walled carbon nanotubes (SWCNTs) through electrostatic interactions, facilitating the separation of residual dyes.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1997 mL	5.9985 mL	11.997 mL
5 mM	0.2399 mL	1.1997 mL	2.3994 mL
10 mM	0.120 mL	0.5999 mL	1.1997 mL
50 mM	0.024 mL	0.120 mL	0.2399 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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