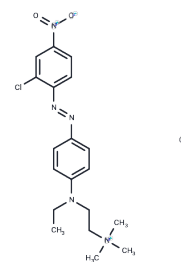


## Basic red 18

## Chemical Properties

CAS No. :	25198-22-5
Formula:	C <sub>19</sub> H <sub>25</sub> Cl <sub>2</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	426.34
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	Basic Red 18 is a basic red dye that can be removed from solutions using nanoclay adsorbents.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3455 mL	11.7277 mL	23.4555 mL
5 mM	0.4691 mL	2.3455 mL	4.6911 mL
10 mM	0.2346 mL	1.1728 mL	2.3455 mL
50 mM	0.0469 mL	0.2346 mL	0.4691 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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