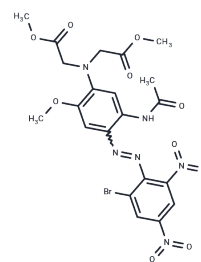


## Disperse blue ANT

## Chemical Properties

CAS No. :	88938-51-6
Formula:	C <sub>21</sub> H <sub>21</sub> BrN <sub>6</sub> O <sub>10</sub>
Molecular Weight:	597.33
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 blue ANT, a blue dye, is commonly used for fiber dyeing.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6741 mL	8.3706 mL	16.7412 mL
5 mM	0.3348 mL	1.6741 mL	3.3482 mL
10 mM	0.1674 mL	0.8371 mL	1.6741 mL
50 mM	0.0335 mL	0.1674 mL	0.3348 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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