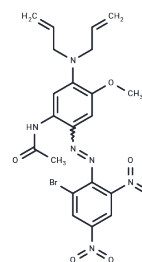


## Disperse blue 291G

## Chemical Properties

CAS No. :	51868-46-3
Formula:	C <sub>21</sub> H <sub>21</sub> BrN <sub>6</sub> O <sub>6</sub>
Molecular Weight:	533.33
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 291G is a blue dye commonly utilized in fiber dyeing.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.875 mL	9.3751 mL	18.7501 mL
5 mM	0.375 mL	1.875 mL	3.750 mL
10 mM	0.1875 mL	0.9375 mL	1.875 mL
50 mM	0.0375 mL	0.1875 mL	0.375 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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