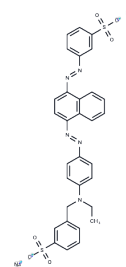


## Acid red 119

## Chemical Properties

CAS No. :	70210-06-9
Formula:	C <sub>31</sub> H <sub>25</sub> N <sub>5</sub> Na <sub>2</sub> O <sub>6</sub> S <sub>2</sub>
Molecular Weight:	673.67
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	Acid Red 119 is an acid red dye that can be effectively removed from aqueous solutions using polyaluminum chloride (PAC) and polyaluminum chloride sludge (PACS) as coagulants.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4844 mL	7.422 mL	14.8441 mL
5 mM	0.2969 mL	1.4844 mL	2.9688 mL
10 mM	0.1484 mL	0.7422 mL	1.4844 mL
50 mM	0.0297 mL	0.1484 mL	0.2969 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481