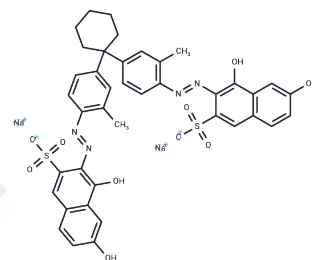


## C.I. Acid red 154

### Chemical Properties

CAS No. : 6507-79-5  
 Formula: C<sub>40</sub>H<sub>34</sub>N<sub>4</sub>Na<sub>2</sub>O<sub>10</sub>S<sub>2</sub>  
 Molecular Weight: 840.83  
 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	C.I. Acid Red 154 is an acid red dye that can be adsorbed and removed by [bentone clay].
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1893 mL	5.9465 mL	11.893 mL
5 mM	0.2379 mL	1.1893 mL	2.3786 mL
10 mM	0.1189 mL	0.5947 mL	1.1893 mL
50 mM	0.0238 mL	0.1189 mL	0.2379 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.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481