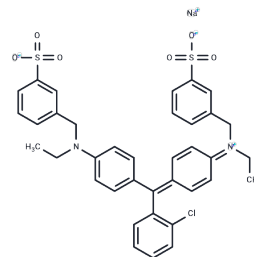


## Acid Green 9

## Chemical Properties

CAS No. :	4857-81-2
Formula:	C <sub>37</sub> H <sub>34</sub> ClN <sub>2</sub> Na <sub>2</sub> O <sub>6</sub> S <sub>2</sub> <sup>+</sup>
Molecular Weight:	748.24
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 Green 9 [a green dye] can be decolorized by ultrasonic irradiation.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3365 mL	6.6823 mL	13.3647 mL
5 mM	0.2673 mL	1.3365 mL	2.6729 mL
10 mM	0.1336 mL	0.6682 mL	1.3365 mL
50 mM	0.0267 mL	0.1336 mL	0.2673 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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