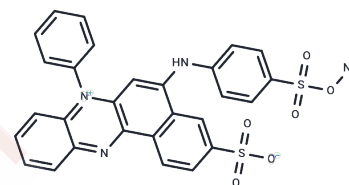


## Azocarmine G

### Chemical Properties

CAS No. : 25641-18-3  
 Formula: C<sub>28</sub>H<sub>18</sub>N<sub>3</sub>NaO<sub>6</sub>S<sub>2</sub>  
 Molecular Weight: 579.58  
 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   | Azocarmine G is a reagent used in biochemical reactions. |
| Targets(IC50) | Others                                                   |

### Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.7254 mL | 8.6269 mL | 17.2539 mL |
| 5 mM  | 0.3451 mL | 1.7254 mL | 3.4508 mL  |
| 10 mM | 0.1725 mL | 0.8627 mL | 1.7254 mL  |
| 50 mM | 0.0345 mL | 0.1725 mL | 0.3451 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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