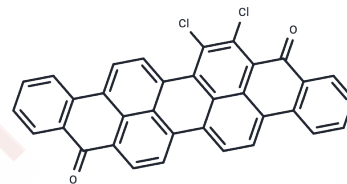


## C.I. Vat Violet 1

## Chemical Properties

CAS No. :	1324-55-6
Formula:	C <sub>34</sub> H <sub>14</sub> Cl <sub>2</sub> O <sub>2</sub>
Molecular Weight:	525.38
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	C.I. Vat Violet 1 is a violet dye.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9034 mL	9.5169 mL	19.0338 mL
5 mM	0.3807 mL	1.9034 mL	3.8068 mL
10 mM	0.1903 mL	0.9517 mL	1.9034 mL
50 mM	0.0381 mL	0.1903 mL	0.3807 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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