# Data Sheet (Cat.No.T20181)



# C.I. Vat Violet 1

#### **Chemical Properties**

CAS No.: 1324-55-6

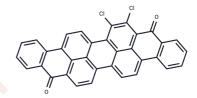
Formula: C34H14Cl2O2

Molecular Weight: 525.38

Appearance: no data available

Storage: keep away from direct sunlight

Powder: -20°C for 3 years | In solvent: -80°C for 1 year



# **Biological Description**

Description C.I. Vat Violet 1 is a violet dye.

## **Solubility Information**

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

## **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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com