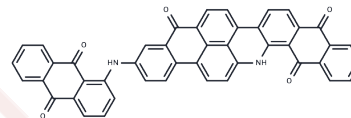


Vat Black 25

Chemical Properties

CAS No. : 4395-53-3
 Formula: C₄₅H₂₂N₂O₅
 Molecular Weight: 670.67
 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	Vat Black 25, a black dye,
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.491 mL	7.4552 mL	14.9105 mL
5 mM	0.2982 mL	1.491 mL	2.9821 mL
10 mM	0.1491 mL	0.7455 mL	1.491 mL
50 mM	0.0298 mL	0.1491 mL	0.2982 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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