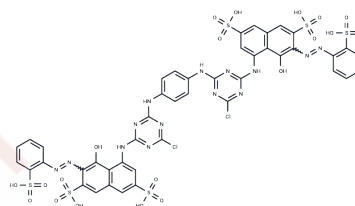


Reactive red 120

Chemical Properties

CAS No. : 61951-82-4
 Formula: C₄₄H₃₀Cl₂N₁₄O₂₀S₆
 Molecular Weight: 1338.09
 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	Reactive red 120, a common textile dye, can be adsorbed onto single-walled carbon nanotubes (SWCNTs) through electrostatic interactions, enabling the separation of residual dyes.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7473 mL	3.7367 mL	7.4733 mL
5 mM	0.1495 mL	0.7473 mL	1.4947 mL
10 mM	0.0747 mL	0.3737 mL	0.7473 mL
50 mM	0.0149 mL	0.0747 mL	0.1495 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481