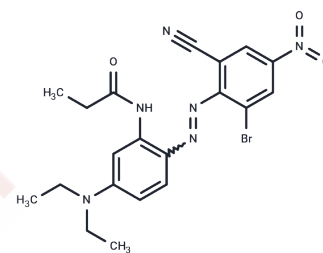


Disperse Blue 183

Chemical Properties

CAS No. : 2309-94-6
 Formula: C₂₀H₂₁BrN₆O₃
 Molecular Weight: 473.32
 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	Disperse Blue 183, a blue dye, is frequently utilized in fiber dyeing.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1127 mL	10.5637 mL	21.1274 mL
5 mM	0.4225 mL	2.1127 mL	4.2255 mL
10 mM	0.2113 mL	1.0564 mL	2.1127 mL
50 mM	0.0423 mL	0.2113 mL	0.4225 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