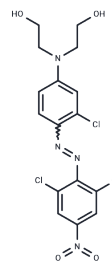


Disperse brown 1

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 23355-64-8 |
| Formula: | C ₁₆ H ₁₅ Cl ₃ N ₄ O ₄ |
| Molecular Weight: | 433.67 |
| 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 | Disperse brown 1, a brown dye commonly used for fiber dyeing. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|-----------|
| 1 mM | 2.3059 mL | 11.5295 mL | 23.059 mL |
| 5 mM | 0.4612 mL | 2.3059 mL | 4.6118 mL |
| 10 mM | 0.2306 mL | 1.153 mL | 2.3059 mL |
| 50 mM | 0.0461 mL | 0.2306 mL | 0.4612 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481