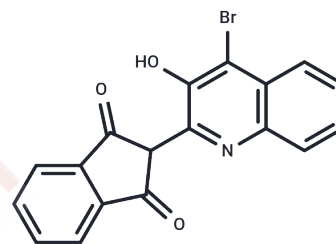


## C.I.Solvent yellow 176

## Chemical Properties

CAS No. : 10319-14-9  
 Formula: C<sub>18</sub>H<sub>10</sub>BrNO<sub>3</sub>  
 Molecular Weight: 368.18  
 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	C.I. Solvent Yellow 176 is a quinoline dye.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7161 mL	13.5803 mL	27.1606 mL
5 mM	0.5432 mL	2.7161 mL	5.4321 mL
10 mM	0.2716 mL	1.358 mL	2.7161 mL
50 mM	0.0543 mL	0.2716 mL	0.5432 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