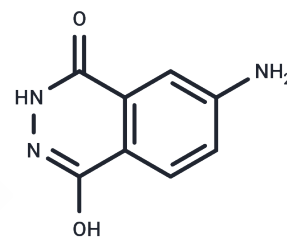


## Isoluminol

## Chemical Properties

CAS No. :	3682-14-2
Formula:	C <sub>8</sub> H <sub>7</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	177.1601
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Isoluminol is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.6446 mL	28.2231 mL	56.4462 mL
5 mM	1.1289 mL	5.6446 mL	11.2892 mL
10 mM	0.5645 mL	2.8223 mL	5.6446 mL
50 mM	0.1129 mL	0.5645 mL	1.1289 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