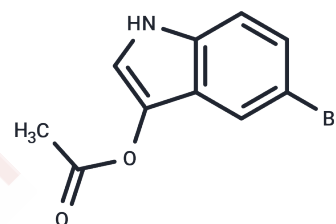


## 5-Bromo-3-indoxylacetate

## Chemical Properties

CAS No. :	17357-14-1
Formula:	C <sub>10</sub> H <sub>8</sub> BrNO <sub>2</sub>
Molecular Weight:	254.08
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	5-Bromo-3-indoxylacetate acts as an inhibitor of GSK-3, with a pIC <sub>50</sub> value of 3.39.
Targets(IC <sub>50</sub> )	GSK-3

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9358 mL	19.6788 mL	39.3577 mL
5 mM	0.7872 mL	3.9358 mL	7.8715 mL
10 mM	0.3936 mL	1.9679 mL	3.9358 mL
50 mM	0.0787 mL	0.3936 mL	0.7872 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