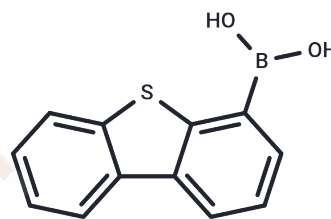


## Dibenzothiophene-4-boronic acid

## Chemical Properties

CAS No. :	108847-20-7
Formula:	C <sub>12</sub> H <sub>9</sub> BO <sub>2</sub> S
Molecular Weight:	228.075
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	Dibenzothiophene-4-boronic acid 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.
-------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3844 mL	21.9221 mL	43.8443 mL
5 mM	0.8769 mL	4.3844 mL	8.7689 mL
10 mM	0.4384 mL	2.1922 mL	4.3844 mL
50 mM	0.0877 mL	0.4384 mL	0.8769 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