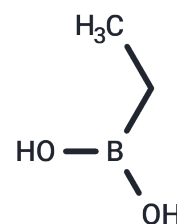


Ethylboronic acid

Chemical Properties

CAS No. :	4433-63-0
Formula:	C ₂ H ₇ BO ₂
Molecular Weight:	73.887
Storage:	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	Ethylboronic 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	13.5336 mL	67.6682 mL	135.3363 mL
5 mM	2.7067 mL	13.5336 mL	27.0673 mL
10 mM	1.3534 mL	6.7668 mL	13.5336 mL
50 mM	0.2707 mL	1.3534 mL	2.7067 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