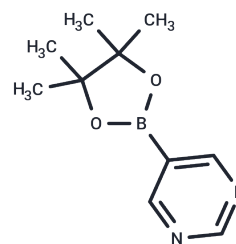


## Pyrimidine-5-boronic acid pinacol ester

### Chemical Properties

CAS No. :	321724-19-0
Formula:	C <sub>10</sub> H <sub>15</sub> BN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	206.049
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	Pyrimidine-5-boronic acid pinacol ester 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	4.8532 mL	24.266 mL	48.5319 mL
5 mM	0.9706 mL	4.8532 mL	9.7064 mL
10 mM	0.4853 mL	2.4266 mL	4.8532 mL
50 mM	0.0971 mL	0.4853 mL	0.9706 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