

## Benzylboronic acid pinacol ester

## Chemical Properties

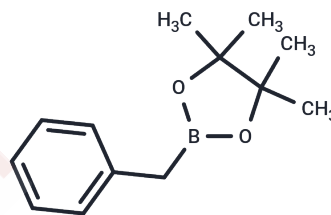
CAS No. : 87100-28-5

Formula: C<sub>13</sub>H<sub>19</sub>BO<sub>2</sub>

Molecular Weight: 218.1

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

## Description

Benzylboronic 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	4.5851 mL	22.9253 mL	45.8505 mL
5 mM	0.917 mL	4.5851 mL	9.1701 mL
10 mM	0.4585 mL	2.2925 mL	4.5851 mL
50 mM	0.0917 mL	0.4585 mL	0.917 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.

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