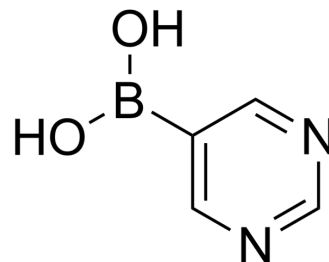


5-Pyrimidylboronic acid

Cat. No.:	HY-59226		
CAS No.:	109299-78-7		
Molecular Formula:	C ₄ H ₅ BN ₂ O ₂		
Molecular Weight:	123.91		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

5-Pyrimidylboronic acid is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

Pyrimidine 5-boronic acid could be used in an analogous one-pot copper-catalyzed DBAD coupling and condensation. The widely utilized Suzuki-Miyaura coupling allows for the coupling of boronic acids with carbon halides and surrogates. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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