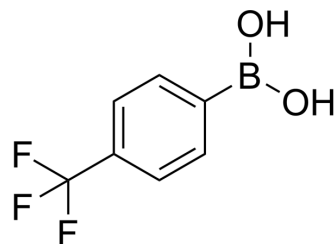


4-Trifluoromethylphenylboronic acid

Cat. No.:	HY-77738		
CAS No.:	128796-39-4		
Molecular Formula:	$C_7H_6BF_3O_2$		
Molecular Weight:	189.93		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	4-Trifluoromethylphenylboronic acid is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	4-(Trifluoromethyl)benzeneboronic acid is used to N-arylate imidazoles and amines with copper-exchanged fluorapatite, as well as used in microwave-promoted cross-coupling with acid chlorides leading to aryl ketones. 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA