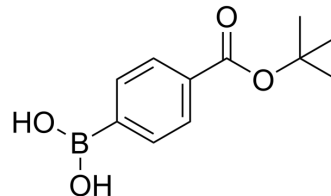


(4-(tert-Butoxycarbonyl)phenyl)boronic acid

Cat. No.:	HY-W012408		
CAS No.:	850568-54-6		
Molecular Formula:	C ₁₁ H ₁₅ BO ₄		
Molecular Weight:	222.05		
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-(tert-Butoxycarbonyl)phenyl)boronic acid is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	<p>Benzene boronic acid mediated the ortho specific hydroxylalkylation of phenols by aldehydes. The ability of boronic acids to reversibly bind diol functional groups has been utilized for fluorescent detection of saccharides. It can be an effective catalyst for amidation and esterification of carboxylic acids.</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>

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

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