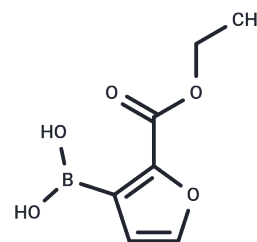


TP-4748

Chemical Properties

CAS No. : 1150114-62-7
 Formula: C₇H₉BO₅
 Molecular Weight: 183.95
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

Description	TP-4748 is a biochemical.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 4.8 mg/mL (26.09 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.4363 mL	27.1813 mL	54.3626 mL
5 mM	1.0873 mL	5.4363 mL	10.8725 mL
10 mM	0.5436 mL	2.7181 mL	5.4363 mL
50 mM	0.1087 mL	0.5436 mL	1.0873 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

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