## **Product** Data Sheet

## 2-Fluoropyridine-4-boronic acid

Cat. No.: HY-32951 CAS No.: 401815-98-3 Molecular Formula: C<sub>5</sub>H<sub>5</sub>BFNO<sub>2</sub>

140.91 Target: **Biochemical Assay Reagents** 

Pathway: Others

Molecular Weight:

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

## **SOLVENT & SOLUBILITY**

In Vitro

DMSO: 100 mg/mL (709.67 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	7.0967 mL	35.4836 mL	70.9673 mL
	5 mM	1.4193 mL	7.0967 mL	14.1935 mL
	10 mM	0.7097 mL	3.5484 mL	7.0967 mL

Please refer to the solubility information to select the appropriate solvent.

## **BIOLOGICAL ACTIVITY**

Description

2-Fluoropyridine-4-boronic acid is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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