Product Data Sheet

4-Cyanobenzeneboronic acid

Cat. No.: HY-32928 CAS No.: 126747-14-6 Molecular Formula: $C_7H_6BNO_2$ Molecular Weight: 146.94

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

SOLVENT & SOLUBILITY

In Vitro

DMSO: 48 mg/mL (326.66 mM; Need ultrasonic and warming)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	6.8055 mL	34.0275 mL	68.0550 mL
	5 mM	1.3611 mL	6.8055 mL	13.6110 mL
	10 mM	0.6805 mL	3.4027 mL	6.8055 mL

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

BIOLOGICAL ACTIVITY

Description

4-Cyanobenzeneboronic 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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