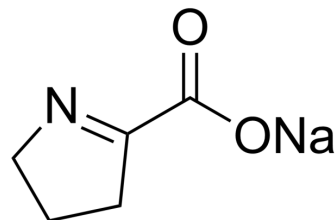


## Pyrroline-5-carboxylate sodium

Cat. No.:	HY-138354A
CAS No.:	72978-16-6
Molecular Formula:	C <sub>5</sub> H <sub>6</sub> NNaO <sub>2</sub>
Molecular Weight:	135.1
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

#### In Vitro

H<sub>2</sub>O : 25 mg/mL (185.05 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1 mg	5 mg	10 mg
	1 mM		7.4019 mL	37.0096 mL	74.0192 mL
	5 mM		1.4804 mL	7.4019 mL	14.8038 mL
	10 mM		0.7402 mL	3.7010 mL	7.4019 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Pyrroline-5-carboxylate sodium is an organic compound that can be used as a synthetic intermediate in organic synthesis.

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

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