

## 1-Pyrroline-4-hydroxy-2-carboxylate

## Chemical Properties

CAS No. :	1926-53-0
Formula:	C <sub>5</sub> H <sub>7</sub> NO <sub>3</sub>
Molecular Weight:	129.12
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	1-Pyrroline-4-hydroxy-2-carboxylate is a nucleotide metabolite.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.7447 mL	38.7237 mL	77.4473 mL
5 mM	1.5489 mL	7.7447 mL	15.4895 mL
10 mM	0.7745 mL	3.8724 mL	7.7447 mL
50 mM	0.1549 mL	0.7745 mL	1.5489 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.

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