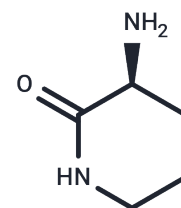


## L-Ornithine lactam hydrochloride

## Chemical Properties

CAS No. :	42538-31-8
Formula:	C <sub>5</sub> H <sub>11</sub> ClN <sub>2</sub> O
Molecular Weight:	150.606
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.

HCl



## Biological Description

Description	L-Ornithine lactam is a synthetic intermediate. It has been used in the synthesis of dipeptidyl peptidase 4 (DPP-4) inhibitors, as well as signaling peptides.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.6397 mL	33.1983 mL	66.3967 mL
5 mM	1.3279 mL	6.6397 mL	13.2793 mL
10 mM	0.664 mL	3.3198 mL	6.6397 mL
50 mM	0.1328 mL	0.664 mL	1.3279 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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