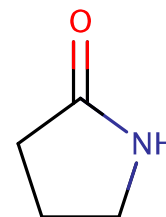


2-Pyrrolidinone

Chemical Properties

CAS No. :	616-45-5
Formula:	C ₄ H ₇ NO
Molecular Weight:	85.1045
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	2-Pyrrolidinone is a characteristic compound present in cabbage. It is the lactam cyclization product of γ -aminobutyric acid (GABA) and has anti-cancer properties.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	11.7509 mL	58.7544 mL	117.5088 mL
5 mM	2.3502 mL	11.7509 mL	23.5018 mL
10 mM	1.1751 mL	5.8754 mL	11.7509 mL
50 mM	0.235 mL	1.1751 mL	2.3502 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481