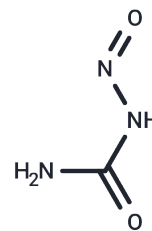


## Nitrosourea

## Chemical Properties

CAS No. :	13010-20-3
Formula:	CH <sub>3</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	89.05
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	Nitrosourea is an anticancer compound capable of penetrating the blood-brain barrier.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	11.2296 mL	56.1482 mL	112.2965 mL
5 mM	2.2459 mL	11.2296 mL	22.4593 mL
10 mM	1.123 mL	5.6148 mL	11.2296 mL
50 mM	0.2246 mL	1.123 mL	2.2459 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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