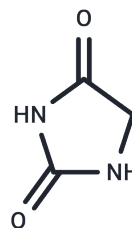


## Hydantoin

## Chemical Properties

CAS No. :	461-72-3
Formula:	C3H4N2O2
Molecular Weight:	100.077
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	Hydantoin, with CAS No. 461-72-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Hydantoin provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.992 mL	49.960 mL	99.9201 mL
5 mM	1.9984 mL	9.992 mL	19.984 mL
10 mM	0.9992 mL	4.996 mL	9.992 mL
50 mM	0.1998 mL	0.9992 mL	1.9984 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481