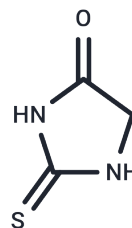


## 2-Thiohydantoin

## Chemical Properties

CAS No. :	503-87-7
Formula:	C3H4N2OS
Molecular Weight:	116.14
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-Thiohydantoin, with CAS No. 503-87-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Thiohydantoin 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.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.6103 mL	43.0515 mL	86.103 mL
5 mM	1.7221 mL	8.6103 mL	17.2206 mL
10 mM	0.861 mL	4.3051 mL	8.6103 mL
50 mM	0.1722 mL	0.861 mL	1.7221 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481