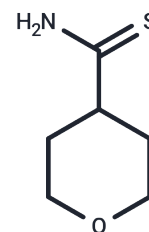


## Tetrahydro-2H-pyran-4-carbothioamide

## Chemical Properties

CAS No. :	88571-77-1
Formula:	C <sub>6</sub> H <sub>11</sub> NOS
Molecular Weight:	145.23
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	Tetrahydro-2H-pyran-4-carbothioamide, with CAS No. 88571-77-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Tetrahydro-2H-pyran-4-carbothioamide 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	6.8856 mL	34.4281 mL	68.8563 mL
5 mM	1.3771 mL	6.8856 mL	13.7713 mL
10 mM	0.6886 mL	3.4428 mL	6.8856 mL
50 mM	0.1377 mL	0.6886 mL	1.3771 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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