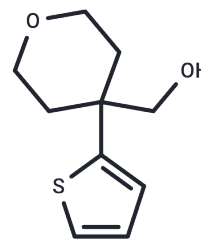


## (4-Thien-2-yltetrahydropyran-4-yl)methanol

## Chemical Properties

CAS No. :	906352-94-1
Formula:	C10H14O2S
Molecular Weight:	198.29
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	(4-Thien-2-yltetrahydropyran-4-yl)methanol, with CAS No. 906352-94-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. (4-Thien-2-yltetrahydropyran-4-yl)methanol 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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## Solubility Information

Solubility	DMSO: 250 mg/mL (1260.78 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.0431 mL	25.2156 mL	50.4312 mL
5 mM	1.0086 mL	5.0431 mL	10.0862 mL
10 mM	0.5043 mL	2.5216 mL	5.0431 mL
50 mM	0.1009 mL	0.5043 mL	1.0086 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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