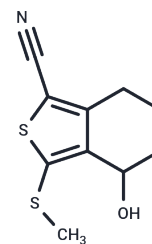


## 4-Hydroxy-3-(methylthio)-4,5,6,7-tetrahydrobenzo[c]thiophene-1-carbonitrile

## Chemical Properties

CAS No. : 882260-92-6  
 Formula: C<sub>10</sub>H<sub>11</sub>NOS<sub>2</sub>  
 Molecular Weight: 225.34  
 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-Hydroxy-3-(methylthio)-4,5,6,7-tetrahydrobenzo[c]thiophene-1-carbonitrile, with CAS No. 882260-92-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Hydroxy-3-(methylthio)-4,5,6,7-tetrahydrobenzo[c]thiophene-1-carbonitrile 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	4.4377 mL	22.1887 mL	44.3774 mL
5 mM	0.8875 mL	4.4377 mL	8.8755 mL
10 mM	0.4438 mL	2.2189 mL	4.4377 mL
50 mM	0.0888 mL	0.4438 mL	0.8875 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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