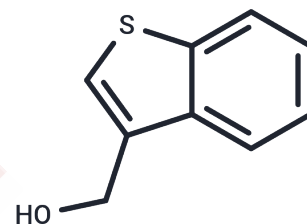


## 3-Hydroxymetnylbenzo[b]thiophene

## Chemical Properties

CAS No. :	5381-24-8
Formula:	C <sub>9</sub> H <sub>8</sub> O <sub>S</sub>
Molecular Weight:	164.224
Storage:	Store under nitrogen 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	3-Hydroxymethylbenzo[b]thiophene, with CAS No. 5381-24-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Hydroxymethylbenzo[b]thiophene 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	6.0894 mL	30.447 mL	60.8939 mL
5 mM	1.2179 mL	6.0894 mL	12.1788 mL
10 mM	0.6089 mL	3.0447 mL	6.0894 mL
50 mM	0.1218 mL	0.6089 mL	1.2179 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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