

## 2-Thiopheneethanol

## Chemical Properties

CAS No. :	5402-55-1
Formula:	C <sub>6</sub> H <sub>8</sub> O <sub>S</sub>
Molecular Weight:	128.19
Storage:	Pure form: -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-Thiopheneethanol, with CAS No. 5402-55-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Thiopheneethanol 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	7.8009 mL	39.0046 mL	78.0092 mL
5 mM	1.5602 mL	7.8009 mL	15.6018 mL
10 mM	0.7801 mL	3.9005 mL	7.8009 mL
50 mM	0.156 mL	0.7801 mL	1.5602 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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