

## 4-Methyl-5-thiazoleethanol

## Chemical Properties

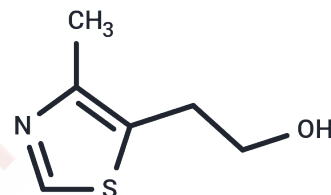
CAS No. : 137-00-8

Formula: C<sub>6</sub>H<sub>9</sub>NOS

Molecular Weight: 143.21

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	4-Methyl-5-thiazoleethanol, with CAS No. 137-00-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Methyl-5-thiazoleethanol 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.
Targets(IC50)	Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.9828 mL	34.9138 mL	69.8275 mL
5 mM	1.3966 mL	6.9828 mL	13.9655 mL
10 mM	0.6983 mL	3.4914 mL	6.9828 mL
50 mM	0.1397 mL	0.6983 mL	1.3966 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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