

Product Data Sheet

2-Amino-5-methylthiazole

Cat. No.: HY-WAA0093 CAS No.: 7305-71-7 Molecular Formula: $C_4H_6N_2S$ Molecular Weight: 114.17

Target: Biochemical Assay Reagents

Pathway: Others

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

$$H_2N \longrightarrow S$$

SOLVENT & SOLUBILITY

In Vitro

DMSO: 100 mg/mL (875.89 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	8.7589 mL	43.7943 mL	87.5887 mL
	5 mM	1.7518 mL	8.7589 mL	17.5177 mL
	10 mM	0.8759 mL	4.3794 mL	8.7589 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

2-Amino-5-methylthiazole is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

Caution: Product has not been fully validated for medical applications. For research use only.

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