

Phenyl-benzothiazole

Chemical Properties

CAS No.:	92-36-4
Formula:	C ₁₄ H ₁₂ N ₂ S
Molecular Weight:	240.32
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	An azole for proteomics research
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Solubility Information

Solubility	DMSO: ≥24mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.161 mL	20.806 mL	41.611 mL
5 mM	0.832 mL	4.161 mL	8.322 mL
10 mM	0.416 mL	2.081 mL	4.161 mL
50 mM	0.083 mL	0.416 mL	0.832 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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