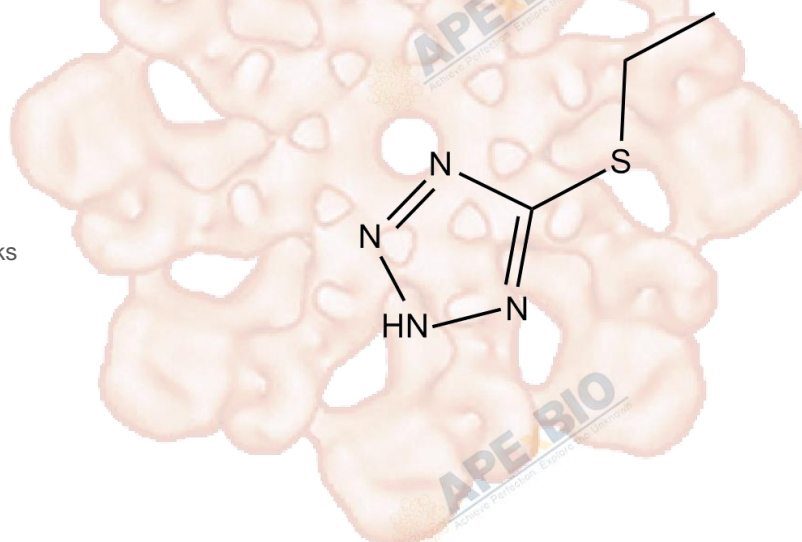


Product Data Sheet

5-Ethyltio-1H-Tetrazole

Cat. No.:	A7058
CAS No.:	89797-68-2
Formula:	C3H6N4S
M.Wt:	130.2
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Other Reagents
Storage:	Store at -20°C



Solvent & Solubility

≥19.7 mg/mL in H₂O; ≥22.5 mg/mL in DMSO; ≥49.2 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration		
	1 mM		7.6805 mL	38.4025 mL	76.8049 mL
	5 mM		1.5361 mL	7.6805 mL	15.3610 mL
	10 mM		0.7680 mL	3.8402 mL	7.6805 mL

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

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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