

Product Data Sheet

(-)-Tetramisole

Cat. No.: B1777
CAS No.: 16595-80-5
Formula: C₁₁H₁₂N₂S·HCl
M.Wt: 240.75
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥24.1 mg/mL in EtOH; ≥20.37 mg/mL in DMSO; insoluble in H₂O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
		Concentration			
		1 mM	4.1537 mL	20.7684 mL	41.5369 mL
		5 mM	0.8307 mL	4.1537 mL	8.3074 mL
		10 mM	0.4154 mL	2.0768 mL	4.1537 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary	Inhibitor of alkaline phosphatase	
IC ₅₀ & 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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