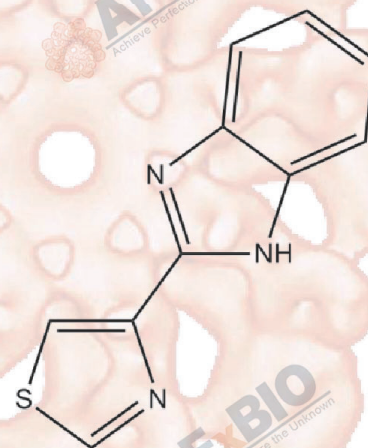


Product Data Sheet

Thiabendazole

Cat. No.: A8536
CAS No.: 148-79-8
Formula: C₁₀H₇N₃S
M.Wt: 201.25
Synonyms:
Target: Others
Pathway: Others
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥20.09 mg/mL in DMSO

In Vitro

Preparing
Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	4.9689 mL	24.8447 mL	49.6894 mL
	5 mM	0.9938 mL	4.9689 mL	9.9379 mL
	10 mM	0.4969 mL	2.4845 mL	4.9689 mL

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

Biological Activity

Shortsummary

Fungicide

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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

