

Product Name: Climbazole Revision Date: 01/10/2021

Product Data Sheet

Climbazole

Cat. No.: B1706

CAS No.: 38083-17-9

Formula: C15H17CIN2O2

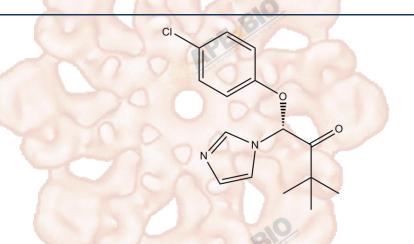
M.Wt: 292.76

Synonyms:

Target:

Pathway:

Storage: Store at -20°C



Solvent & Solubility

insoluble in H2O; ≥13.25 mg/mL in DMSO; ≥59.9 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	3.4158 mL	17.0788 mL	34.1577 mL
	5 mM	0.6832 mL	3.4158 mL	6.8315 mL
	10 mM	0.3416 mL	1.7079 mL	3.4158 mL

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

Biological Activity

Shortsummary	Broad-spectrum imidazole antifungal agent		
IC ₅₀ & Target			
In Vitro	Cell Viability Assay	Section 201	
	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. 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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