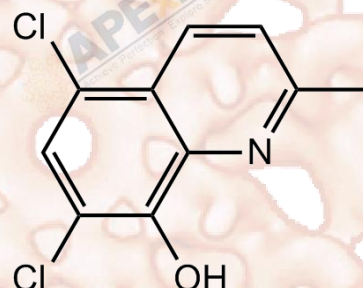


Product Data Sheet

Chlorquinaldol

Cat. No.: B1698
CAS No.: 72-80-0
Formula: C₁₀H₇Cl₂NO
M.Wt: 228.07
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥10.55 mg/mL in DMSO; ≥5.57 mg/mL in EtOH with ultrasonic

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	4.3846 mL	21.9231 mL	43.8462 mL
	5 mM	0.8769 mL	4.3846 mL	8.7692 mL
	10 mM	0.4385 mL	2.1923 mL	4.3846 mL

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

Biological Activity

Shortsummary

Antifungal and antibacterial

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.

APEx BIO 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

