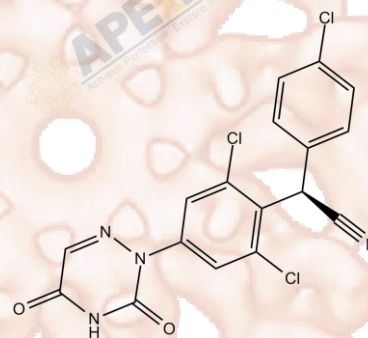


Product Data Sheet

Diclazuril

Cat. No.: B1927
CAS No.: 101831-37-2
Formula: C₁₇H₉Cl₃N₄O₂
M.Wt: 407.64
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 19.4 mg/mL in DMSO; ≥ 2.54 mg/mL in H₂O with ultrasonic

In Vitro

| | Solvent | Mass Concentration | Mass | | |
|------------------------------|---------|-----------------------|-----------|------------|------------|
| | | | 1mg | 5mg | 10mg |
| Preparing Stock Solutions | | 1 mM | 2.4531 mL | 12.2657 mL | 24.5314 mL |
| | | 5 mM | 0.4906 mL | 2.4531 mL | 4.9063 mL |
| | | 10 mM | 0.2453 mL | 1.2266 mL | 2.4531 mL |

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

Biological Activity

Shortsummary

anti-coccidial drug

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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