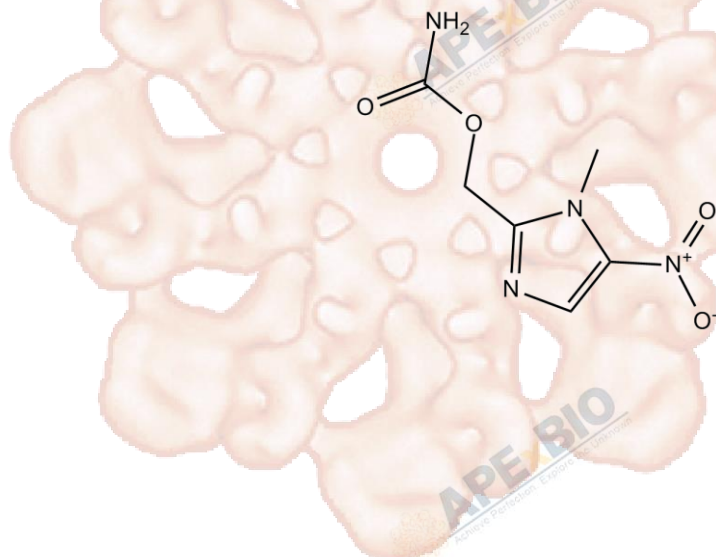


Product Data Sheet

Ronidazole

Cat. No.: B2022
CAS No.: 7681-76-7
Formula: C₆H₈N₄O₄
M.Wt: 200.15
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥6.5 mg/mL in DMSO

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	4.9963 mL	24.9813 mL	49.9625 mL
		5 mM	0.9993 mL	4.9963 mL	9.9925 mL
		10 mM	0.4996 mL	2.4981 mL	4.9963 mL

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

Biological Activity

Shortsummary

antiprotozoal agent

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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