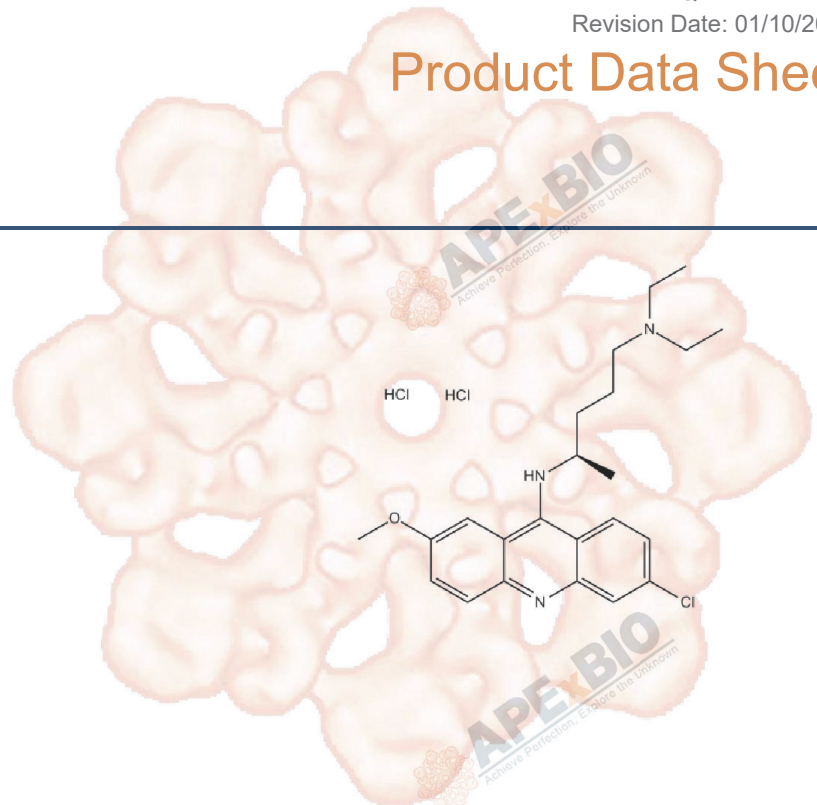


Product Data Sheet

Quinacrine 2HCl

Cat. No.: B1823
CAS No.: 69-05-6
Formula: C₂₃H₃₀ClN₃O·2HCl
M.Wt: 472.88
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥23.65 mg/mL in H₂O; ≥6.03 mg/mL in DMSO; ≥9.48 mg/mL in EtOH with ultrasonic

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration		
	1 mM		2.1147 mL	10.5735 mL	21.1470 mL
	5 mM		0.4229 mL	2.1147 mL	4.2294 mL
	10 mM		0.2115 mL	1.0574 mL	2.1147 mL

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

Biological Activity

Shortsummary

Anti-protozoal 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 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.

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

