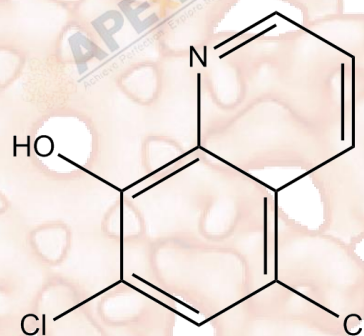


## Product Data Sheet

### Chloroxine

**Cat. No.:** B1910  
**CAS No.:** 773-76-2  
**Formula:** C<sub>9</sub>H<sub>5</sub>Cl<sub>2</sub>NO  
**M.Wt:** 214.05  
**Synonyms:**  
**Target:**  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

insoluble in H<sub>2</sub>O; ≥2.73 mg/mL in EtOH with gentle warming and ultrasonic; ≥9.7 mg/mL in DMSO

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	4.6718 mL	23.3590 mL	46.7181 mL
		5 mM	0.9344 mL	4.6718 mL	9.3436 mL
		10 mM	0.4672 mL	2.3359 mL	4.6718 mL

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

### Biological Activity

Shortsummary

synthetic antibacterial compound

IC<sub>50</sub> & Target

In Vitro

**Cell Viability Assay**

Preparation method:

In Vivo

**Animal experiment**

Applications:

### Product Citations

See more customer validations on [www.apexbt.com](http://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**

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