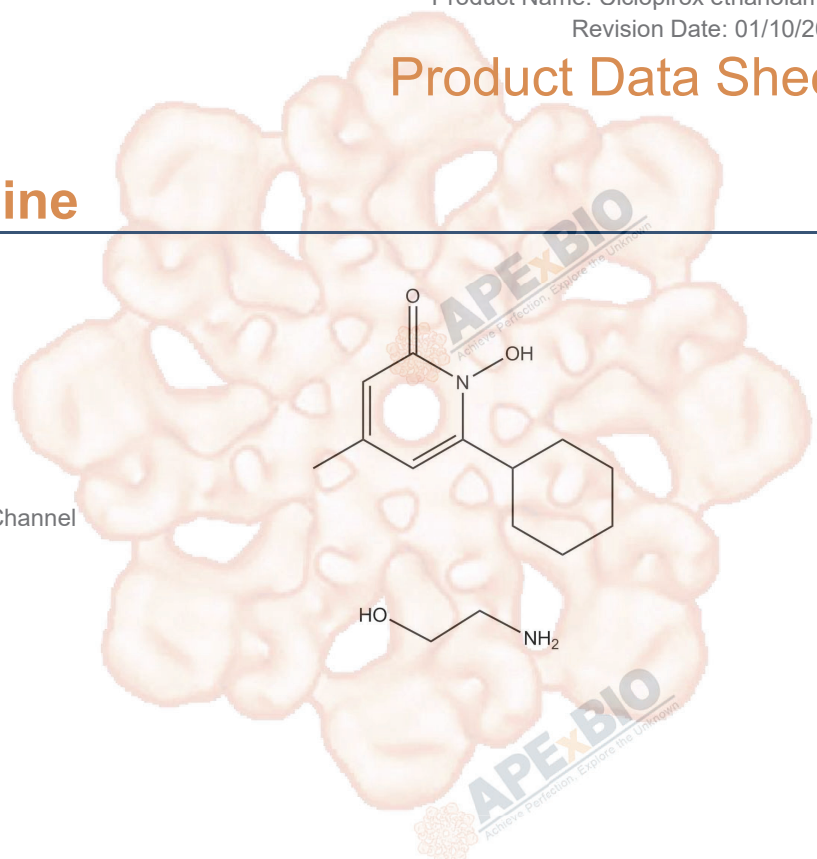


Product Data Sheet

Ciclopirox ethanolamine

Cat. No.:	B1384
CAS No.:	41621-49-2
Formula:	C ₁₂ H ₁₇ NO ₂ ·C ₂ H ₇ NO
M.Wt:	268.35
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	ATPase
Storage:	Store at -20°C



Solvent & Solubility

≥ 11.6mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.7265 mL	18.6324 mL	37.2648 mL
	5 mM		0.7453 mL	3.7265 mL	7.4530 mL
	10 mM		0.3726 mL	1.8632 mL	3.7265 mL

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

Biological Activity

Shortsummary iron chelator, broad-spectrum antifungal 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. Short-term 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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