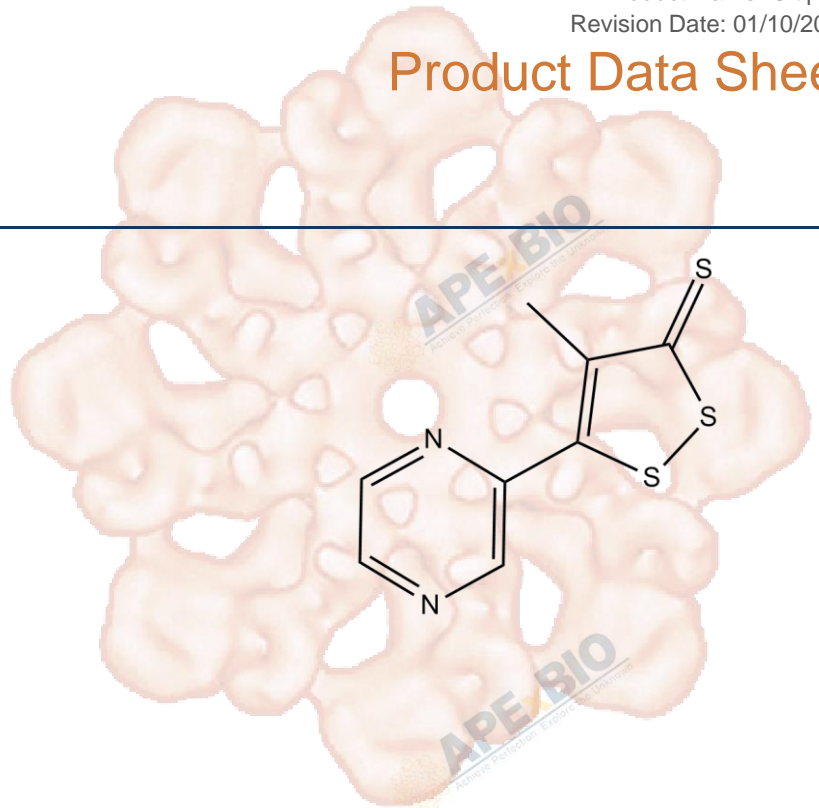


Product Data Sheet

Oltipraz

Cat. No.: B5958
CAS No.: 64224-21-1
Formula: C₈H₆N₂S₃
M.Wt: 226.34
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥22.6 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	4.4181 mL	22.0907 mL	44.1813 mL
	5 mM	0.8836 mL	4.4181 mL	8.8363 mL
	10 mM	0.4418 mL	2.2091 mL	4.4181 mL

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

Biological Activity

Shortsummary

Nrf2 activator; An antischistosomal 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.

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