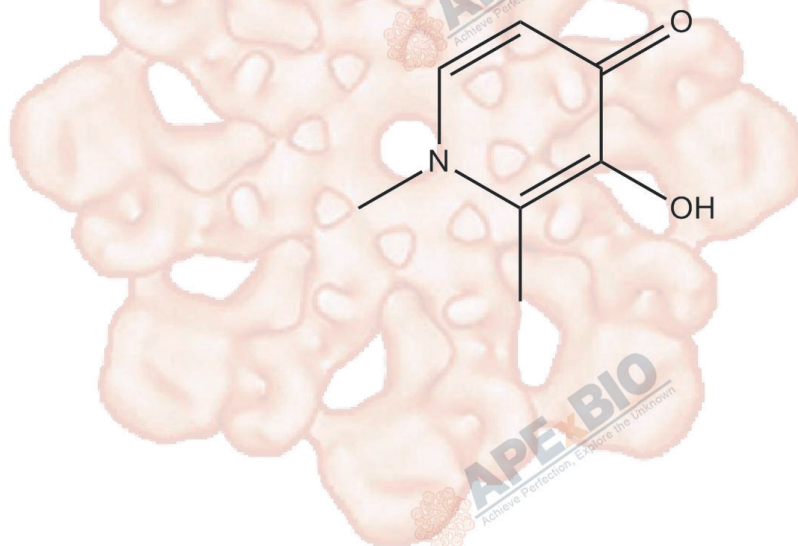


Product Data Sheet

Deferiprone

Cat. No.: B1723
CAS No.: 30652-11-0
Formula: C7H9NO2
M.Wt: 139.15
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in DMSO; insoluble in EtOH; ≥ 10.96 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	1mg	5mg	10mg
			1 mM	5 mM	10 mM
			7.1865 mL	35.9324 mL	71.8649 mL
			1.4373 mL	7.1865 mL	14.3730 mL
			0.7186 mL	3.5932 mL	7.1865 mL

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

Biological Activity

Shortsummary

Chelating 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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