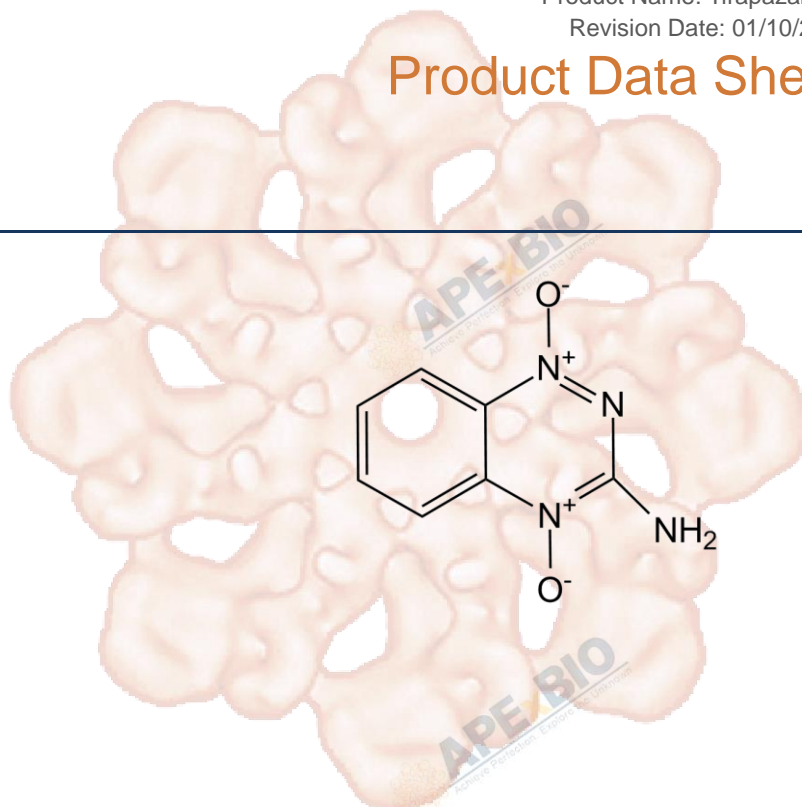


Product Data Sheet

Tirapazamine

Cat. No.:	B3399
CAS No.:	27314-97-2
Formula:	C ₇ H ₆ N ₄ O ₂
M.Wt:	178.15
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥8.9 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
		1 mM	5.6132 mL	28.0662 mL	56.1325 mL
		5 mM	1.1226 mL	5.6132 mL	11.2265 mL
		10 mM	0.5613 mL	2.8066 mL	5.6132 mL

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

Biological Activity

Shortsummary

Anticancer drug

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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