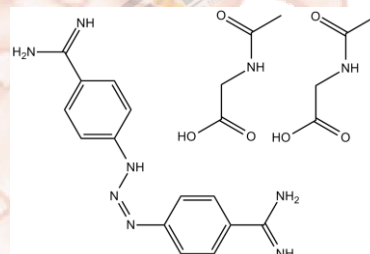


Product Data Sheet

Diminazene Aceturate

Cat. No.: B1729
CAS No.: 908-54-3
Formula: C₁₄H₁₅N₇·2C₄H₇NO₃
M.Wt: 515.52
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥24.35 mg/mL in DMSO; insoluble in EtOH; ≥53.7 mg/mL in H₂O

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.9398 mL	9.6989 mL	19.3979 mL
		5 mM	0.3880 mL	1.9398 mL	3.8796 mL
		10 mM	0.1940 mL	0.9699 mL	1.9398 mL

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

Biological Activity

Shortsummary

Effective trypanocidal 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. 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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