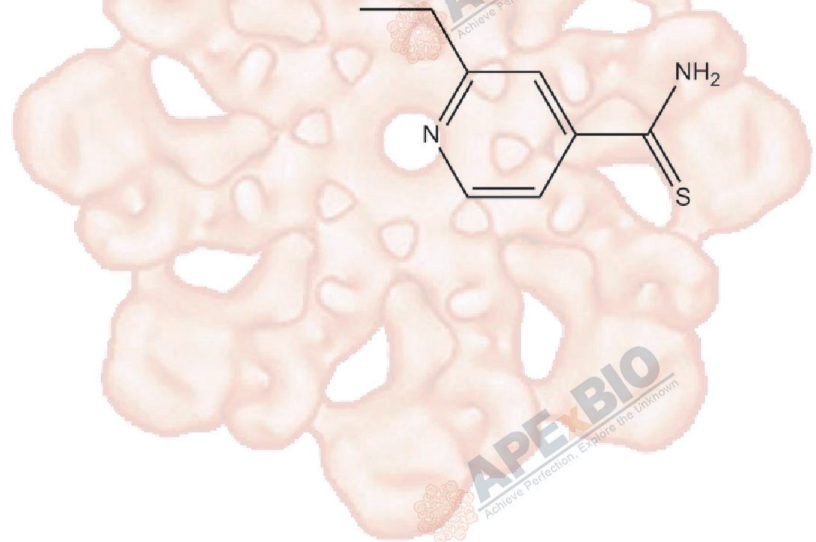


Product Data Sheet

Ethionamide

Cat. No.:	A8429
CAS No.:	536-33-4
Formula:	C ₈ H ₁₀ N ₂ S
M.Wt:	166.24
Synonyms:	
Target:	Microbiology & Virology
Pathway:	Antibiotic
Storage:	Store at -20°C



Solvent & Solubility

≥ 7.65 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
			Concentration			
		1 mM		6.0154 mL	30.0770 mL	60.1540 mL
		5 mM		1.2031 mL	6.0154 mL	12.0308 mL
		10 mM		0.6015 mL	3.0077 mL	6.0154 mL

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

Biological Activity

Shortsummary	Anti-tuberculosis antibiotic	
IC ₅₀ & 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. 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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