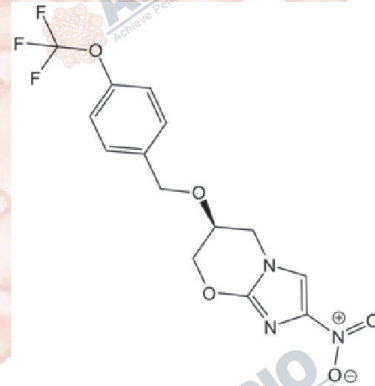


Product Data Sheet

PA-824

Cat. No.:	A1736
CAS No.:	187235-37-6
Formula:	C ₁₄ H ₁₂ F ₃ N ₃ O ₅
M.Wt:	359.26
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in H₂O; ≥17.85 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.7835 mL	13.9175 mL	27.8350 mL
		5 mM	0.5567 mL	2.7835 mL	5.5670 mL
		10 mM	0.2783 mL	1.3917 mL	2.7835 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary	Anti-tuberculosis drug
IC ₅₀ & Target	<2.8 μM (tuberculosis)
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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