

Product Name: TBA354 Revision Date: 01/10/2021

Product Data Sheet

TBA354

Cat. No.: B5935

CAS No.: 1257426-19-9
Formula: C19H15F3N4O5

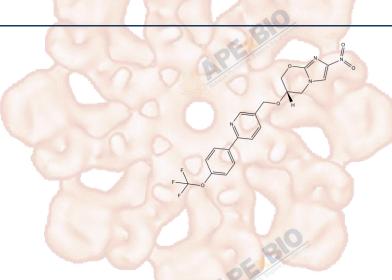
M.Wt: 436.34

Synonyms:

Target: Microbiology & Virology

Pathway: Antibiotic

Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in H2O; ≥17.6 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.2918 mL	11.4590 mL	22.9179 mL
	5 mM	0.4584 mL	2.2918 mL	4.5836 mL
	10 mM	0.2292 mL	1.1459 mL	2.2918 mL

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

Biological Activity

Shortsummary	New antitubercular agent		
IC ₅₀ & Target			
In Vitro	Cell Viability Assay	Section 1	
	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.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com



