

### **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## anti-TB agent 1

Cat. No.: HY-126131 CAS No.: 2294013-78-6 Molecular Formula:  $C_{23}H_{19}F_3N_4O_3$ 

Molecular Weight: 456.42

Target: Bacterial

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# O H N F F

### **BIOLOGICAL ACTIVITY**

Description

anti-TB agent 1 is a potent and orally active anti-tuberculosis agent, with MICs of < 2 nM against the Mtb strains H37Rv, rRMP and rINH $^{[1]}$ .

#### **REFERENCES**

[1]. Hu X, et al. Identification of Pyrazolo[1,5-a]pyridine-3-carboxamide Diaryl Derivatives as Drug Resistant Antituberculosis Agents. ACS Med Chem Lett. 2019 Feb 21;10(3):295-299.

Caution: Product has not been fully validated for medical applications. For research use only.

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