Antibacterial agent 71

MedChemExpress

Cat. No.:	HY-144387	
Molecular Formula:	C ₂₆ H ₂₇ F ₃ N ₄ O	
Molecular Weight:	468.51	
Target:	Antibiotic; Bacterial	
Pathway:	Anti-infection	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	ient S. Tm and hyperpermeable Escherichia coli. The potencies against WT strains of E. coli, Acinetobacter baumannii, and Burkholderia cenocepacia are also improved considerably (up to >128-fold) with the outer-membrane permeabi	

REFERENCES

[1]. Jarrod W Johnson, et al. Antibacterial Activity of Metergoline Analogues: Revisiting the Ergot Alkaloid Scaffold for Antibiotic Discovery. ACS Med Chem Lett. 2022 Jan 21;13(2):284-291.

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

Product Data Sheet