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GaMF1.39

Cat. No.:HY-162028CAS No.:2568607-82-7Molecular Formula: $C_{20}H_{19}ClN_6$ Molecular Weight:378.86

Target: Bacterial
Pathway: Anti-infection

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

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

GaMF1.39 is an antimycobacterial compound, targeting the F-ATP synthase subunit γ . GaMF1.39 displays enhanced antituberculosis activity in combination with ETC inhibitors^[1].

REFERENCES

[1]. Ragunathan P, et al. GaMF1.39's antibiotic efficacy and its enhanced antitubercular activity in combination with clofazimine, Telacebec, ND-011992, or TBAJ-876. Microbiol Spectr. 2023;11(6):e0228223.

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