

Product Data Sheet

Antitubercular agent-22

Cat. No.: HY-146106

Molecular Weight: 533.51

Molecular Formula:

Target: Bacterial; Fungal
Pathway: Anti-infection

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

Analysis.

 $\mathsf{C}_{24}\mathsf{H}_{28}\mathsf{FN}_5\mathsf{O}_8$

BIOLOGICAL ACTIVITY

Description

Antitubercular agent-22 (Compound 2) is a potent anticandidiasis and antitubercular agent with MIC values of 2.34 μ g/ml and 2 μ g/ml against *Candida albicans* MTCC 3017 and *M. tuberculosis* (H37Rv), respectively^[1].

REFERENCES

[1]. Faazil S, et al. Novel linezolid-based oxazolidinones as potent anticandidiasis and antitubercular agents. Bioorg Chem. 2022 May 13;126:105869.

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

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