Antifungal agent 27

Cat. No.: HY-146023 Molecular Formula: $C_{18}H_{23}N_{5}OS$ Molecular Weight: 357.47

Target: Bacterial; Fungal Pathway: Anti-infection

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

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

Antifungal agent 27 (compound 7) is a antifungal agent. Antifungal agent 27 shows moderate antibacterial and weak antifungal activities against MRSA and C. albicans SS5314, with MIC values of 8 and 32 μg/mL, respectively^[1].

REFERENCES

[1]. Hagras M, et al. Oxadiazolylthiazoles as novel and selective antifungal agents. Eur J Med Chem. 2020 Mar 1;189:112046.

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