## **Product** Data Sheet

## **Antifungal agent 16**

Cat. No.:HY-132925CAS No.:2762034-41-1Molecular Formula: $C_{27}H_{21}N_5O_2S$ Molecular Weight:479.55

Target: Fungal

Pathway: Anti-infection

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Antifungal agent 16 displays considerable antibacterial activity and superior antifungal activity with reference to ciprofloxacin and fluconazole, respectively.

## **REFERENCES**

[1]. Nehra N, et al. 1,2,3-Triazoles of 8-Hydroxyquinoline and HBT: Synthesis and Studies (DNA Binding, Antimicrobial, Molecular Docking, ADME, and DFT). ACS Omega. 2021 Oct 6;6(41):27089-27100.

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