

Product Data Sheet

Antifungal agent 29

Cat. No.: HY-146427

Molecular Formula: C₅₄H₇₆F₆N₄O₁₂

Molecular Weight: 1087.19

Target: Fungal

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Antifungal agent 29 (compound 9d) is a potent, selective and non-toxic antifungal agent. Antifungal agent 29 shows antifungal activity towards Cryptococcus neoformans (MIC \leq 0.23 μ M)^[1].

REFERENCES

[1]. Li SA, Cadelis MM, Deed RC, Douafer H, Bourguet-Kondracki ML, Michel Brunel J, Copp BR. Valorisation of the diterpene podocarpic acid - Antibiotic and antibiotic enhancing activities of polyamine conjugates. Bioorg Med Chem. 2022 Jun 15;64:116762.

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

Inhibitors