

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Antifungal agent 20

 Cat. No.:
 HY-132968

 CAS No.:
 2460281-94-9

 Molecular Formula:
 C₁₁H₁₉N₃S

Molecular Weight: 225.35

Target: Fungal
Pathway: Anti-infection

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

Analysis.

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BIOLOGICAL ACTIVITY

Description

Antifungal agent 20 exhibits remarkable antifungal activity against Colletotrichum gloeosprioides, Rhizoctonia solani, Phytophthora nicotianae var. nicotianae, Diplodia pinea, Colletotrichum acutatum, and Fusarium oxysporum f. sp. niveum.

REFERENCES

[1]. Zhang L, et al. Novel Citral-thiazolyl Hydrazine Derivatives as Promising Antifungal Agents against Phytopathogenic Fungi. J Agric Food Chem. 2021 Nov 22.

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

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