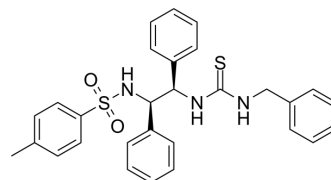


## Antifungal agent 65

Cat. No.:	HY-155670
CAS No.:	1223550-31-9
Molecular Formula:	C <sub>29</sub> H <sub>29</sub> N <sub>3</sub> O <sub>2</sub> S <sub>2</sub>
Molecular Weight:	515.69
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antifungal agent 65 (Compound 5d) is a fungicidal agent with excellent fungicidal activities against *Fusarium oxysporum* f.sp. *cucumerinum*. Antifungal agent 65 can be used for antiviral and fungicidal research<sup>[1]</sup>.

### REFERENCES

[1]. Yang S, et al. Discovery of Chiral Diamine Derivatives Containing 1,2-Diphenylethylenediamine as Novel Antiviral and Fungicidal Agents. *J Agric Food Chem*. 2023 Jul 26;71(29):10989-11000.

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

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