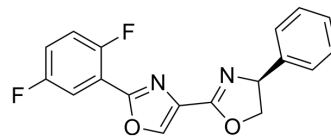


## Antifungal agent 78

Cat. No.:	HY-149603
Molecular Formula:	C <sub>18</sub> H <sub>12</sub> F <sub>2</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	326.3
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antifungal agent 78 (compound 25am) is an antifungal agent with an EC<sub>50</sub> value of 13.46 μM against *F. graminearum*<sup>[1]</sup>.

### REFERENCES

[1]. Wenlong Kong, et al. Antifungal Function Oriented Scaffold Hopping for the Discovery of Oxazolyl-oxazoline as a Novel Model against *Fusarium graminearum*. *J Agric Food Chem.* 2023 Sep 27.

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

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