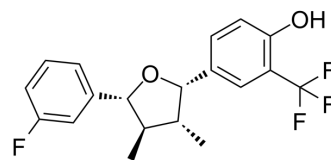


## Antifungal agent 19

Cat. No.:	HY-139905
Molecular Formula:	C <sub>19</sub> H <sub>18</sub> F <sub>4</sub> O <sub>2</sub>
Molecular Weight:	354.34
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antifungal agent 19 shows the potent antifungal activity (EC<sub>50</sub> = 0.72 μM).

### REFERENCES

[1]. Yamauchi S, et al. Searching for the Stereoisomer of 7,7'-Epoxy lignan Showing the Most Potent Antifungal Activity and Finding the 3-(Trifluoromethyl)-4-hydroxy-3'-fluoro Derivative to Have the Highest Activity. ACS Agric. Sci. Technol. 2021, 1, 6, 623–630.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA