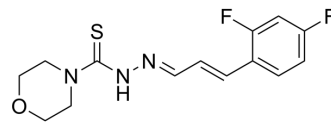


Laccase-IN-2

Cat. No.:	HY-156338
Molecular Formula:	C ₁₄ H ₁₅ F ₂ N ₃ OS
Molecular Weight:	311.35
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Laccase-IN-2 is an inhibitor of laccase. Laccase-IN-2 has excellent antifungal activity against *Magnaporthe oryzae* in vitro and in vivo^[1].

REFERENCES

[1]. Sun T, et al. Rational design and identification of novel thiosemicarbazide derivatives as laccase inhibitors. *Pest Manag Sci.* 2023 Oct;79(10):3773-3784.

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

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