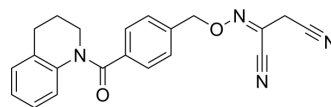


Antibacterial agent 149

Cat. No.:	HY-155096
Molecular Formula:	C ₂₁ H ₁₈ N ₄ O ₂
Molecular Weight:	358.39
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antibacterial agent 149 (Compd 3j) is a laccase inhibitor with high fungicidal activity and can be used in the study of rice sheath blight^[1].

REFERENCES

[1]. Hongfei Wu, et al. Design, Synthesis, and Fungicidal Activity against Rice Sheath Blight of Novel N-Acyl-1,2,3,4-tetrahydroquinoline Derivatives. J Agric Food Chem. 2023 Jul 26;71(29):11026-11034.

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

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