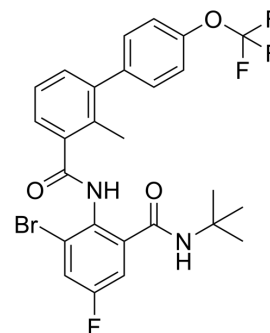


Antibacterial agent 157

Cat. No.:	HY-149615
CAS No.:	2573134-85-5
Molecular Formula:	C ₂₆ H ₂₃ BrF ₄ N ₂ O ₃
Molecular Weight:	567.37
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antibacterial agent 157 (compound B12) is a fungicidal agent. Antibacterial agent 157 can influence the protein synthesis of *Botrytis cinerea*. Antibacterial agent 157 can be used for gray mold resistance control research^[1].

REFERENCES

[1]. Ke S, et al. Discovery of Novel Carboxamide Derivatives Containing Biphenyl Pharmacophore as Potential Fungicidal Agents Used for Resistance Management. *J Agric Food Chem.* 2023 Oct 11;71(40):14505-14516.

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