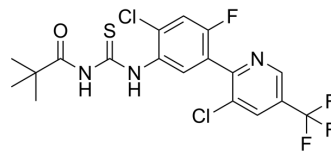


Herbicide agent 2

Cat. No.:	HY-163298
CAS No.:	3024668-43-4
Molecular Formula:	C ₁₈ H ₁₅ Cl ₂ F ₄ N ₃ OS
Molecular Weight:	468.3
Target:	Protoporphyrinogen IX oxidase
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Herbicide agent 2 (compound 8d), a herbicide, is a protoporphyrinogen oxidase (PPO) inhibitor. Herbicide agent 2 exhibits herbicidal activities against broadleaf and monocotyledon weeds^[1].

REFERENCES

[1]. Zhongyin Chen, et al. Design, Synthesis, and Herbicidal Activity of Substituted 3-(Pyridin-2-yl)Phenylamino Derivatives. *J Agric Food Chem.* 2024 Feb 7;72(5):2501-2511.

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