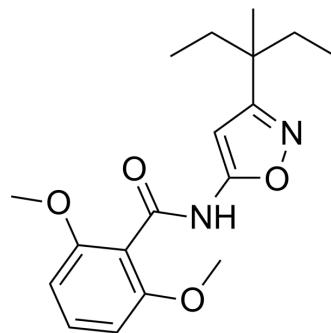


Isoxaben

Cat. No.:	HY-118852
CAS No.:	82558-50-7
Molecular Formula:	C ₁₈ H ₂₄ N ₂ O ₄
Molecular Weight:	332.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isoxaben, a herbicide, inhibits incorporation of radiolabeled glucose into an acid insoluble cell wall fraction. Isoxaben is also a specific inhibitor of cell wall biosynthesis^[1].

REFERENCES

[1]. Heim DR, et al. Isoxaben Inhibits the Synthesis of Acid Insoluble Cell Wall Materials In *Arabidopsis thaliana*. *Plant Physiol.* 1990 Jun;93(2):695-700.

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

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