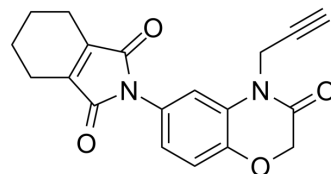


PPO-IN-7

Cat. No.:	HY-157471
CAS No.:	103361-04-2
Molecular Formula:	C ₁₉ H ₁₆ N ₂ O ₄
Molecular Weight:	336.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PPO-IN-7 (compound 35) is a potent inhibitor of protoporphyrinogen oxidase (PPO). PPO-IN-7 shows herbicidal activity^[1].

REFERENCES

[1]. Beilei Lei, et al. Rational prediction of the herbicidal activities of novel protoporphyrinogen oxidase inhibitors by quantitative structure-activity relationship model based on docking-guided active conformation. J Agric Food Chem. 2009 Oct 28;57(20):9593-8.

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

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