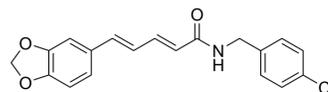


ZK-PI-9

Cat. No.:	HY-155388
Molecular Formula:	C ₁₉ H ₁₆ ClNO ₃
Molecular Weight:	341.79
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ZK-PI-9 inhibits trehalase. ZK-PI-9 inhibits chitinase activity in female pupae. ZK-PI-9 is an insecticide^[1].

REFERENCES

[1]. Jiang X, et al. Novel compounds ZK-PI-5 and ZK-PI-9 regulate the reproduction of *Spodoptera frugiperda* (Lepidoptera: Noctuidae), with insecticide potential. *J Econ Entomol.* 2023 Oct 10;116(5):1850-1861.

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

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