MCE RedChemExpress

Isoprocarb

Cat. No.: HY-B0830

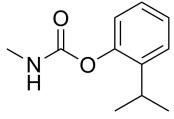
CAS No.: 2631-40-5

Molecular Formula: $C_{11}H_{15}NO_2$ Molecular Weight: 193.24

Target: Cholinesterase (ChE)
Pathway: Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description	Isoprocarb is carbamate insecticide that widely used to control rice paddy lice and leafhopper. Isoprocarb is also an AChE inhibitor $^{[1]}$.
IC ₅₀ & Target	AChE

REFERENCES

[1]. Chao Wang, et al. Responses of AChE and GST activities to insecticide coexposure in Carassius auratus. Environ Toxicol. 2012 Jan;27(1):50-7.

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

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