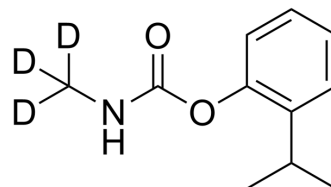


Isoprocab-d₃

Cat. No.:	HY-B0830S
CAS No.:	2662756-69-4
Molecular Formula:	C ₁₁ H ₁₂ D ₃ NO ₂
Molecular Weight:	196.26
Target:	Cholinesterase (ChE); Isotope-Labeled Compounds
Pathway:	Neuronal Signaling; Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Isoprocab-d ₃ is deuterium labeled Isoprocab. Isoprocab is carbamate insecticide that widely used to control rice paddy lice and leafhopper. Isoprocab 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.

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