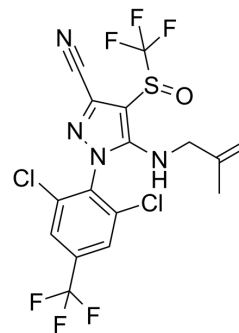


Flufiprole

Cat. No.:	HY-116702
CAS No.:	704886-18-0
Molecular Formula:	C ₁₆ H ₁₀ Cl ₂ F ₆ N ₄ OS
Molecular Weight:	491.24
Target:	GABA Receptor
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Flufiprole is a nonsystemic phenylpyrazole insecticide targeting the GABA receptor used in the rice field. Flufiprole is excellent in controlling a wide range of pests^[1].

REFERENCES

[1]. Jing Gao, et al. Tissue Distribution, Accumulation, and Metabolism of Chiral Flufiprole in Loach (*Misgurnus anguillicaudatus*). J Agric Food Chem. 2019 Dec 26;67(51):14019-14026.

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

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