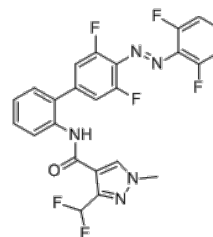


Product Name : Fluxapyroxad
Cat. No. : PC-38447
CAS No. : 2488900-01-0
Molecular Formula : C₂₄H₁₅F₆N₅O
Molecular Weight : 503.40
Target : Fungal
Solubility : 10 mM in DMSO



Biological Activity

Fluxapyroxad is a new generation carboxamide **fungicide** and **succinate dehydrogenase** (Sdh) inhibitor, exhibits antifungal activities against R. solani with EC₅₀ of 0.033 mg/mL.

References

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Owen WJ, et al. Pest Manag Sci. 2017 Oct;73(10):2005-2016.
Chen X, et al. J Agric Food Chem. 2016 Nov 23;64(46):8935-8943.
Zhang A, et al. Bioorg Med Chem Lett. 2018 Oct 1;28(18):3042-3045.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com