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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

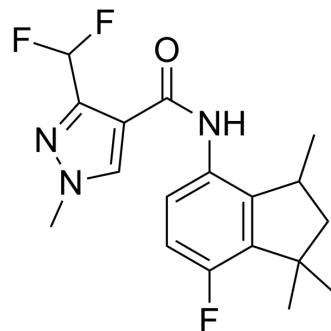
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Fluindapyr

Cat. No.:	HY-W753375
CAS No.:	1383809-87-7
Molecular Formula:	C ₁₈ H ₂₀ F ₃ N ₃ O
Molecular Weight:	351.37
Target:	Fungal; Succinate Dehydrogenase
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Fluindapyr is a broad-spectrum pyrazolamide chiral fungicide of succinate dehydrogenase inhibitor (SDHIs) with broad bactericidal spectrum and good efficacy. Fluopimomide is effective against *M. incognita* in vitro and application of fluopimomide shows some growth promotion effect in cucumber^{[1][2]}.

REFERENCES

- [1]. Guo P, et al. Separation and determination of fluindapyr enantiomers in cucumber and tomato and by supercritical fluid chromatography tandem mass spectrometry[J]. Food Chemistry, 2022, 395: 133571.
- [2]. Ji X, et al. Fluopimomide effectively controls *Meloidogyne incognita* and shows a growth promotion effect in cucumber[J]. Journal of Pest Science, 2020, 93: 1421-1430.

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