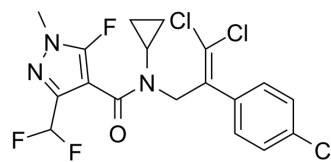


## SDH-IN-7

Cat. No.:	HY-149600
CAS No.:	2757173-36-5
Molecular Formula:	C <sub>18</sub> H <sub>15</sub> Cl <sub>3</sub> F <sub>3</sub> N <sub>3</sub> O
Molecular Weight:	452.69
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	SDH-IN-7 (compound G28) is a potent succinate dehydrogenase (SDH) inhibitor with an IC <sub>50</sub> of 26 nM for porcine SDH. SDH-IN-7 has fungicidal properties <sup>[1]</sup> .
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## REFERENCES

[1]. Yuan-Hui Huang, et al. Structure-Based Discovery of New Succinate Dehydrogenase Inhibitors via Scaffold Hopping Strategy. J Agric Food Chem. 2023 Sep 22.

**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