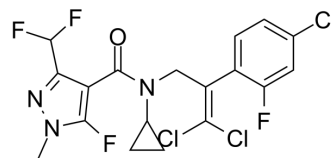


## SDH-IN-8

Cat. No.:	HY-149601
CAS No.:	2757173-77-4
Molecular Formula:	C <sub>18</sub> H <sub>14</sub> Cl <sub>3</sub> F <sub>4</sub> N <sub>3</sub> O
Molecular Weight:	470.68
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	SDH-IN-8 (compound G40) is a potent succinate dehydrogenase (SDH) inhibitor with an IC <sub>50</sub> of 27 nM for porcine SDH. SDH-IN-8 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.**

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