## **Product** Data Sheet

## Benzovindiflupyr

 Cat. No.:
 HY-W587754

 CAS No.:
 1072957-71-1

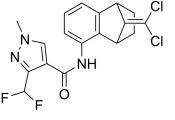
 Molecular Formula:
 C<sub>18</sub>H<sub>15</sub>Cl<sub>2</sub>F<sub>2</sub>N<sub>3</sub>O

Molecular Weight: 398.23
Target: Fungal

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

Benzovindiflupyr is a succinate dehydrogenase inhibitor (SDHI). Benzovindiflupyr has high activity against S. sclerotiorum. Benzovindiflupyr can be used for the research of sclerotinia stem  $rot^{[1]}$ .

## **REFERENCES**

[1]. Gao Y, et al. The relationship between features enabling SDHI fungicide binding to the Sc-Sdh complex and its inhibitory activity against Sclerotinia sclerotiorum. Pest Manag Sci. 2020 Aug;76(8):2799-2808.

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

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