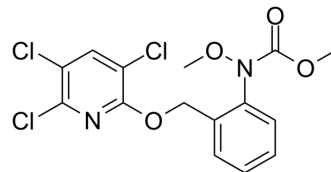


Triclopyricarb

Cat. No.:	HY-136356
CAS No.:	902760-40-1
Molecular Formula:	C ₁₅ H ₁₃ Cl ₃ N ₂ O ₄
Molecular Weight:	391.63
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Triclopyricarb (SYP-7017) is a strobilurin fungicide that can be used in crops disease control. Triclopyricarb inhibits mycelial growth with EC₅₀ values ranged from 0.006 µg/mL to 0.047 µg/mL^{[1][2]}.

REFERENCES

- [1]. Yong Wang, et al. Control of *Sclerotinia sclerotiorum* infection in oilseed rape with strobilurin fungicide SYP-7017. *Can. J. Plant Pathol.* 2014,36 (3): 354-359.
- [2]. Jing Da, et al. Determination of 30 carbamate pesticide residues in vegetative foods by QuEChERS-liquid chromatography-tandem mass spectrometry. *Se Pu.* 2015 Aug;33(8):830-7.

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

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