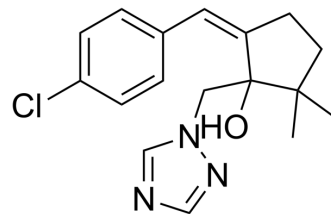


Triticonazole

Cat. No.:	HY-B2058
CAS No.:	131983-72-7
Molecular Formula:	C ₁₇ H ₂₀ ClN ₃ O
Molecular Weight:	317.81
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Triticonazole is a triazole pesticide. Triticonazole is anazole fungicide and shows endocrine disrupting activities ^{[1][2]} .
IC ₅₀ & Target	Fungal ^[2]

REFERENCES

- [1]. Mir Ali Farajzadeh, et al. Coupling Stir Bar Sorptive Extraction-Dispersive Liquid-Liquid Microextraction for Preconcentration of Triazole Pesticides From Aqueous Samples Followed by GC-FID and GC-MS Determinations. *J Sep Sci.* 2010 Jun;33(12):1816-28.
- [2]. Monica Kam Draskau, et al. In Vitro and in Vivo Endocrine Disrupting Effects of the Azole Fungicides Triticonazole and Flusilazole. *Environ Pollut.* 2019 Dec;255(Pt 2):113309.

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

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