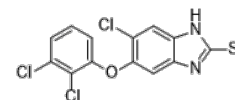


Product Name : Triclabendazole
Cat. No. : PC-27957
CAS No. : 68786-66-3
Molecular Formula : C₁₄H₉Cl₃N₂OS
Molecular Weight : 359.65
Target : Parasite
Solubility : 10 mM in DMSO



Biological Activity

Triclabendazole is an anthelmintic agent that is uniquely effective against both mature and immature stages of the liver flukes *Fasciola hepatica* and *Fasciola gigantica*, inhibits succinate dehydrogenase (SDH) in mitochondria of the cestode *Echinococcus multilocularis*, disrupts mitochondrial electron transport in vitro.

References

- Craig TM, et al. Am J Vet Res. 1984 Aug;45(8):1644-5.
Smeal MG, et al. Aust Vet J. 1983 Nov;60(11):329-31.
Kämpfer T, et al. Antimicrob Agents Chemother. 2026 Jun 3;70(6):e0175625

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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