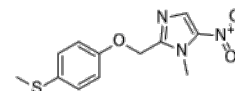


Product Name : Fexinidazole
Cat. No. : PC-25297
CAS No. : 59729-37-2
Molecular Formula : C₁₂H₁₃N₃O₃S
Molecular Weight : 279.31
Target : Parasite
Solubility : 10 mM in DMSO



Biological Activity

Fexinidazole (HOE 239) is an orally active, potent nitroimidazole antitrypanosomal agent, shows trypanocidal activity against *T. brucei* subspecies and strains with IC₅₀ of 0.7-3.3 uM, has the potential for human sleeping sickness (HAT) caused by infection with *T. brucei*.

References

Kaiser M, et al. Antimicrob Agents Chemother. 2011 Dec;55(12):5602-8.

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

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