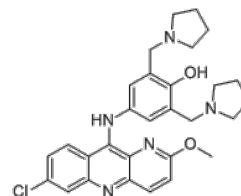


Product Name : Pyronaridine
Cat. No. : PC-72957
CAS No. : 74847-35-1
Molecular Formula : C₂₉H₃₂ClN₅O₂
Molecular Weight : 518.058
Target : Parasite
Solubility : 10 mM in DMSO



Biological Activity

Pyronaridine is a fast-acting (chloroquine-like) drug that has the demonstrated ability to inhibit **P. falciparum** β -hematin formation in vitro, suppress the selection of M5717-resistant mutants.

References

Arez F, et al. ACS Infect Dis. 2019 Nov 8;5(11):1831-1842.

Rottmann M, et al. Antimicrob Agents Chemother. 2020 Mar 24;64(4):e02181-19.

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

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