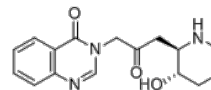


Product Name : Febrifugine
Cat. No. : PC-49609
CAS No. : 24159-07-7
Molecular Formula : C₁₆H₁₉N₃O₃
Molecular Weight : 301.35
Target : Parasite
Solubility : 10 mM in DMSO



Biological Activity

Febrifugine is a quinazolinone alkaloid for treating malaria-induced fever for about 2000 years, targets the Plasmodium falciparum prolyl-tRNA synthetase (**PfcPRS**).

References

Jonathan D Herman, et al. *Sci Transl Med*. 2015 May 20;7(288):288ra77.

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

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