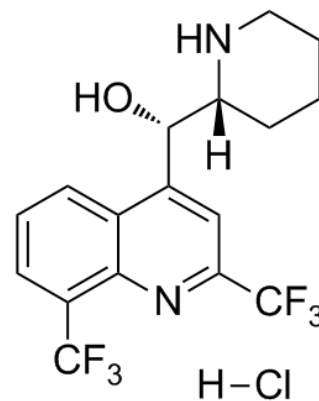


Product Name : Mefloquine hydrochloride
Cat. No. : PC-45258
CAS No. : 51773-92-3
Molecular Formula : C₁₇H₁₇ClF₆N₂O
Molecular Weight : 414.7731
Target : Autophagy
Solubility : 10 mM in DMSO



Biological Activity

A quinoline antimalarial drug that is structurally related to the antiarrhythmic agent quinidine; inhibits autophagy and has been recognized as a potential target for cancer therapy.

Bacterial Infection

Approved

References

Sharma N, et al. Cancer Lett. 2012 Dec 30;326(2):143-54.

Shin JH, et al. Neurosci Lett. 2012 May 2;515(2):162-7.

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

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