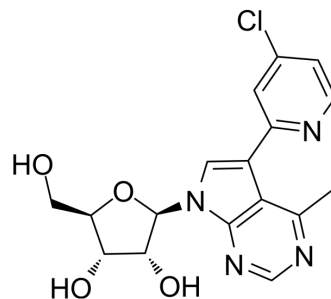


Antileishmanial agent-5

Cat. No.:	HY-146745
CAS No.:	2922333-29-5
Molecular Formula:	C ₁₇ H ₁₇ ClN ₄ O ₄
Molecular Weight:	376.79
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antileishmanial agent-4 is a ribonucleoside analogue and acts as an antileishmanial agent. Antileishmanial agent-4 is against <i>L.infantum</i> and <i>T.cruzi</i> with EC ₅₀ values of 0.68 μM and 0.83 μM, respectively ^[1] .
IC ₅₀ & Target	Leishmania

REFERENCES

[1]. Cai Lin, et al. Exploration of 6-methyl-7-(Hetero)Aryl-7-Deazapurine ribonucleosides as antileishmanial agents. *Eur J Med Chem*

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA