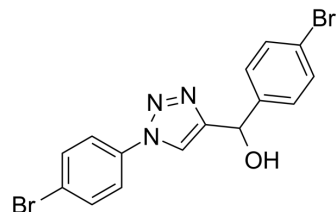


Antileishmanial agent-1

Cat. No.:	HY-115725
CAS No.:	2454115-43-4
Molecular Formula:	C ₁₅ H ₁₁ Br ₂ N ₃ O
Molecular Weight:	409.08
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antileishmanial agent-1 exhibits the activity against <i>L. amazonensis</i> promastigotes (IC ₅₀ = 15.52 μM) and intracellular amastigotes (IC ₅₀ = 4.10 μM).
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REFERENCES

[1]. Almeida-Souza F, et al. Nitric Oxide Induction in Peritoneal Macrophages by a 1,2,3-Triazole Derivative Improves Its Efficacy upon *Leishmania amazonensis* In Vitro Infection. *J Med Chem.* 2021 Sep 9;64(17):12691-12704.

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