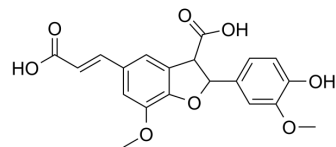


Antileishmanial agent-7

Cat. No.:	HY-147535
CAS No.:	503323-06-6
Molecular Formula:	C ₂₀ H ₁₈ O ₈
Molecular Weight:	386.35
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antileishmanial agent-7 (compound 23) is a potent antileishmanial agent. Antileishmanial agent-7 shows antileishmanial activity against *Leishmania donovani* and L-6, with IC₅₀ values of 6.89 and 259 μM, respectively^[1].

REFERENCES

[1]. Bernal FA, et al. (±)-trans-2-phenyl-2,3-dihydrobenzofurans as leishmanicidal agents: Synthesis, in vitro evaluation and SAR analysis. *Eur J Med Chem.* 2020 Nov 1;205:112493.

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

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