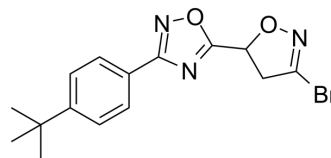


## Antileishmanial agent-2

Cat. No.:	HY-132905
CAS No.:	2863687-18-5
Molecular Formula:	C <sub>15</sub> H <sub>16</sub> BrN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	350.21
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Antileishmanial agent-2 shows submicromolar antileishmanial activity (IC <sub>50</sub> = 0.29 μM) and a very high selectivity index with respect to mammalian cells.
IC <sub>50</sub> & Target	Leishmania

### REFERENCES

[1]. Galbiati A, et al. Development of Potent 3-Br-isoxazoline-Based Antimalarial and Antileishmanial Compounds. ACS Med Chem Lett. 2021 Oct 13;12(11):1726-1732.

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

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