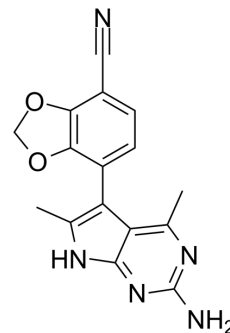


DNDI-6174

Cat. No.:	HY-162066
CAS No.:	2868298-43-3
Molecular Formula:	C ₁₆ H ₁₃ N ₅ O ₂
Molecular Weight:	307.31
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DNDI-6174 is a cytochrome bc1 complex inhibitor with potent in vitro activity against a variety of Leishmania species. DNDI-6174 can reduce parasite burden in animal models of infection^[1].

REFERENCES

[1]. Stéphanie Braillard, et al. DNDI-6174 is a preclinical candidate for visceral leishmaniasis that targets the cytochrome bc1. *Sci Transl Med.* 2023 Dec 13;15(726):eadh9902.

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

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