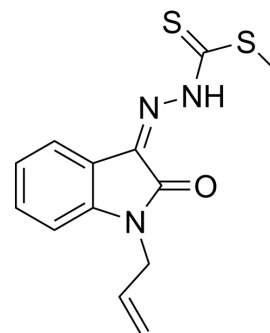


Zndm19

Cat. No.:	HY-155283
CAS No.:	364055-05-0
Molecular Formula:	C ₁₃ H ₁₃ N ₃ OS ₂
Molecular Weight:	291.39
Target:	Bacterial; Beta-lactamase
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Zndm19 is a New Delhi Metallo-β-lactamase-1 (NDM-1) inhibitor. Zndm19 can be used for the research of drug-resistant bacterial infections^[1].

REFERENCES

[1]. Lv H, et, al. Discovery of isatin-β-methyldithiocarbamate derivatives as New Delhi metallo-β-lactamase-1 (NDM-1) inhibitors against NDM-1 producing clinical isolates. Biomed Pharmacother. 2023 Oct;166:115439.

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

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