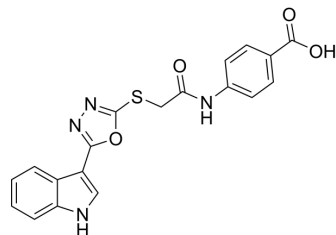


Antimicrobial agent-29

Cat. No.:	HY-161432
CAS No.:	731793-27-4
Molecular Formula:	C ₁₉ H ₁₄ N ₄ O ₄ S
Molecular Weight:	394.4
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antimicrobial agent-29 (Compound C35) affects the interaction between human hemoglobin and Staphylococcus aureus IsdB hemophore. Antimicrobial agent-29 helps the discovery of IsdB:Hb PPI inhibitors^[1].

REFERENCES

[1]. Cozzi M, et al. Identification of small molecules affecting the interaction between human hemoglobin and Staphylococcus aureus IsdB hemophore. Sci Rep. 2024 Apr 9;14(1):8272.

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

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