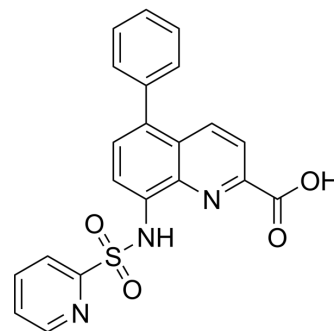


YJ196

Cat. No.:	HY-155202
Molecular Formula:	C ₂₁ H ₁₅ N ₃ O ₄ S
Molecular Weight:	405.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

YJ196 (Compound 59) is a New Delhi Metallo-β-lactamase-1 (NDM-1) inhibitor^[1].

REFERENCES

[1]. Jia Y, et al. Kinetics, Thermodynamics, and Structural Effects of Quinoline-2-Carboxylates, Zinc-Binding Inhibitors of New Delhi Metallo-β-lactamase-1 Re-sensitizing Multidrug-Resistant Bacteria for Carbapenems. *J Med Chem.* 2023 Sep 14;66(17):11761-11791.

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

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