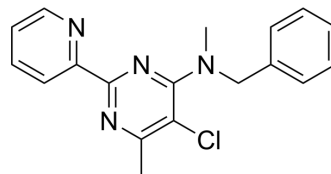


OJT008

Cat. No.:	HY-157518
CAS No.:	256370-29-3
Molecular Formula:	C ₁₈ H ₁₇ ClN ₄
Molecular Weight:	324.81
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

OJT008 is an inhibitor of MtMetAP1c. OJT008 inhibits NiCl₂- and CoCl₂ activated MtMetAP1c with IC₅₀s of 11 and 40 μM, respectively. OJT008 can be used to study tuberculosis^[1].

REFERENCES

[1]. Collins Onyenaka, et al. Anti-Tuberculosis Potential of OJT008 against Active and Multi-Drug-Resistant Mycobacterium Tuberculosis: In Silico and In Vitro Inhibition of Methionine Aminopeptidase. *Int J Mol Sci.* 2023, 24, 24.

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

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