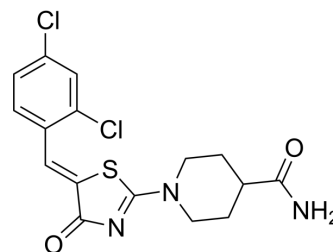


4-Piperidinecarboxamide

Cat. No.:	HY-142031
CAS No.:	519034-65-2
Molecular Formula:	C ₁₆ H ₁₅ Cl ₂ N ₃ O ₂ S
Molecular Weight:	384.28
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

4-Piperidinecarboxamide is a mycobacterial aspartyl-tRNA synthetase (AspS) inhibitor. 4-Piperidinecarboxamide is a promising anti-tuberculosis (TB) agent^[1].

REFERENCES

[1]. Sudagar S Gurcha, et al. Biochemical and structural characterization of mycobacterial aspartyl-tRNA synthetase AspS, a promising TB drug target. PLoS One. 2014 Nov 19;9(11):e113568.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA