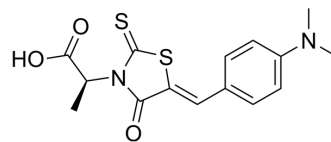


InhA-IN-5

Cat. No.:	HY-120884
CAS No.:	1854095-63-8
Molecular Formula:	C ₁₅ H ₁₆ N ₂ O ₃ S ₂
Molecular Weight:	336.43
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	InhA-IN-5 (compound 1) is a potent Mycobacterial tuberculosis (Mtb) trans-2-enoyl-acyl carrier protein reductase (InhA) inhibitor ^[1] .
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REFERENCES

[1]. Liudas Slepikas, et al. In Silico Driven Design and Synthesis of Rhodanine Derivatives as Novel Antibacterials Targeting the Enoyl Reductase InhA. J Med Chem. 2016 Dec 22;59(24):10917-10928.

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

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