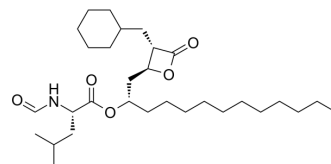


α/β -Hydrolase-IN-1

Cat. No.:	HY-139654
CAS No.:	2696301-42-3
Molecular Formula:	C ₃₀ H ₅₃ NO ₅
Molecular Weight:	507.75
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	α/β -Hydrolase-IN-1 exhibits the best-in-class MICs of 50 μ M (25 μ g/mL) and 16 μ M (8.4 μ g/mL) against <i>M. smegmatis</i> and <i>M. tuberculosis</i> H37Ra, respectively.
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REFERENCES

[1]. Khan SS, et al. Total Synthesis of Tetrahydrolipstatin, Its Derivatives, and Evaluation of Their Ability to Potentiate Multiple Antibiotic Classes against Mycobacterium Species. *ACS Infect Dis.* 2021 Oct 8;7(10):2876-2888.

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

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