

Product Data Sheet

JPL

Cat. No.: HY-160653 CAS No.: 952588-18-0 Molecular Formula: $C_{19}H_{20}Cl_2O_2$ Molecular Weight: 351.27

Target: Bacterial

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

OH C

BIOLOGICAL ACTIVITY

Description JPL is a InhA-cofactor-ligand 3FNG inhibitor, and can be used for study of tuberculosis^[1].

REFERENCES

[1]. da Silva Lima CH, et al. Aqueous Molecular Dynamics Simulations of the M. tuberculosis Enoyl-ACP Reductase-NADH System and Its Complex with a Substrate Mimic or Diphenyl Ethers Inhibitors. Int J Mol Sci. 2015;16(10):23695-23722. Published 2015 Oct 7.

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

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