

JSF-4898

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	JSF-4898 is an orally bioactive inhibitor of Mycobacterium tuberculosis MenG enzyme. It exhibits a minimum inhibitory concentration (MIC) of 0.78 $\mu$ M against Mycobacterium tuberculosis H37Rv. Additionally, JSF-4898 enhances the efficacy of rifampicin in a subacute infection model of Mycobacterium tuberculosis in mice.
Targets(IC50)	Antibacterial

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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