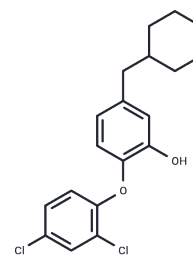


JPL

Chemical Properties

CAS No. : 952588-18-0
 Formula: C₁₉H₂₀Cl₂O₂
 Molecular Weight: 351.27
 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	JPL is an InhA-cofactor-ligand 3FNG inhibitor and is used for the study of tuberculosis [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8468 mL	14.2341 mL	28.4681 mL
5 mM	0.5694 mL	2.8468 mL	5.6936 mL
10 mM	0.2847 mL	1.4234 mL	2.8468 mL
50 mM	0.0569 mL	0.2847 mL	0.5694 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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