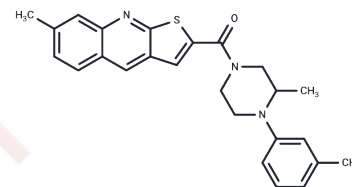


WAY-329764

## Chemical Properties

CAS No. : 900314-03-6  
Formula: C<sub>25</sub>H<sub>25</sub>N<sub>3</sub>O<sub>3</sub>  
Molecular Weight: 415.55  
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	WAY-329764 is an antibacterial agent.
Targets(IC50)	Antibacterial

## Solubility Information

Solubility	DMSO: Insoluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4064 mL	12.0322 mL	24.0645 mL
5 mM	0.4813 mL	2.4064 mL	4.8129 mL
10 mM	0.2406 mL	1.2032 mL	2.4064 mL
50 mM	0.0481 mL	0.2406 mL	0.4813 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.

## Reference

Ivashchenko, Aleksandr Vasilevich; Ivashchenko, A. A.; Kravchenko, D. V. Russian Federation, RU2371444 C1 2009-10-27

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