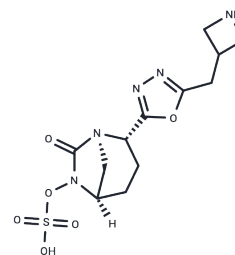


## Antibacterial agent 40

## Chemical Properties

CAS No. :	1817768-97-0
Formula:	C <sub>12</sub> H <sub>17</sub> N <sub>5</sub> O <sub>6</sub> S
Molecular Weight:	359.36
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	Antibacterial Agent 40 is an antibacterial agent.
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7827 mL	13.9136 mL	27.8272 mL
5 mM	0.5565 mL	2.7827 mL	5.5654 mL
10 mM	0.2783 mL	1.3914 mL	2.7827 mL
50 mM	0.0557 mL	0.2783 mL	0.5565 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

Sachin Bhagwat, et al. Pharmaceutical compositions comprising antibacterial agents. Patent WO2015159265A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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