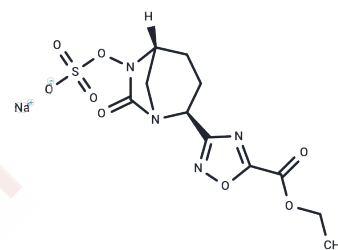


## Antibacterial agent 56

## Chemical Properties

CAS No. :	1426572-64-6
Formula:	C <sub>11</sub> H <sub>13</sub> N <sub>4</sub> NaO <sub>8</sub> S
Molecular Weight:	384.30
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 56 (example 22) is an antibacterial agent.
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6021 mL	13.0107 mL	26.0213 mL
5 mM	0.5204 mL	2.6021 mL	5.2043 mL
10 mM	0.2602 mL	1.3011 mL	2.6021 mL
50 mM	0.052 mL	0.2602 mL	0.5204 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. 1,6- diazabicyclo [3,2,1] octan- 7 - one derivatives and their use in the treatment of bacterial infections. Patent WO2013030735A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481