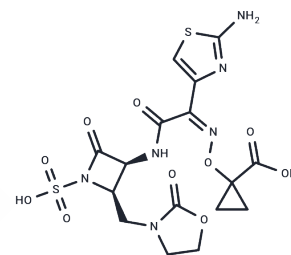


## Ancremonam

## Chemical Properties

CAS No. :	1810051-96-7
Formula:	C <sub>16</sub> H <sub>18</sub> N <sub>6</sub> O <sub>10</sub> S <sub>2</sub>
Molecular Weight:	518.48
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	LYS228 is a potent antibiotics against Carbapenem-Resistant Enterobacteriaceae (MIC <sub>90</sub> = 2 uM/mL). LYS228 is potent in the presence of all classes of beta-lactamases.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9287 mL	9.6436 mL	19.2871 mL
5 mM	0.3857 mL	1.9287 mL	3.8574 mL
10 mM	0.1929 mL	0.9644 mL	1.9287 mL
50 mM	0.0386 mL	0.1929 mL	0.3857 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

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