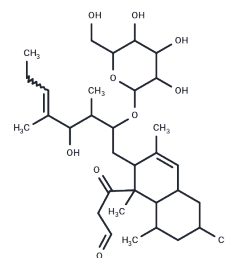


## Aldecalmycin

## Chemical Properties

CAS No. :	139953-58-5
Formula:	C <sub>33</sub> H <sub>54</sub> O <sub>9</sub>
Molecular Weight:	594.78
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	Aldecalmycin is a new antimicrobial antibiotic isolated from Streptomyces.
Targets(IC50)	Others,Antibacterial,Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6813 mL	8.4065 mL	16.8129 mL
5 mM	0.3363 mL	1.6813 mL	3.3626 mL
10 mM	0.1681 mL	0.8406 mL	1.6813 mL
50 mM	0.0336 mL	0.1681 mL	0.3363 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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