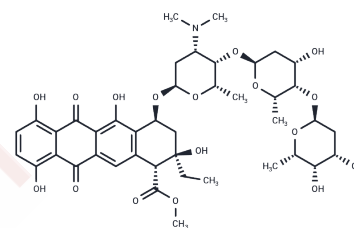


## Marcellomycin

## Chemical Properties

CAS No. :	63710-10-1
Formula:	C42H55NO17
Molecular Weight:	845.883
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	Marcellomycin is a glycoside and quinone antibiotic. It exhibits activity against Gram-positive bacteria, with particularly strong efficacy against streptococci.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1822 mL	5.911 mL	11.822 mL
5 mM	0.2364 mL	1.1822 mL	2.3644 mL
10 mM	0.1182 mL	0.5911 mL	1.1822 mL
50 mM	0.0236 mL	0.1182 mL	0.2364 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.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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