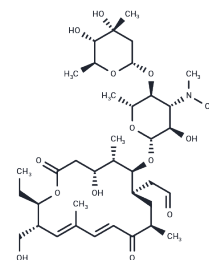


## 23-O-Demycinosyltylosin

## Chemical Properties

CAS No. :	79592-92-0
Formula:	C <sub>38</sub> H <sub>63</sub> N <sub>3</sub> O <sub>13</sub>
Molecular Weight:	741.91
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	23-O-Demycinosyltylosin (23-DMT), an acyl derivative of tylosin, exhibits antibacterial activity [1].
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3479 mL	6.7394 mL	13.4787 mL
5 mM	0.2696 mL	1.3479 mL	2.6957 mL
10 mM	0.1348 mL	0.6739 mL	1.3479 mL
50 mM	0.027 mL	0.1348 mL	0.2696 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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