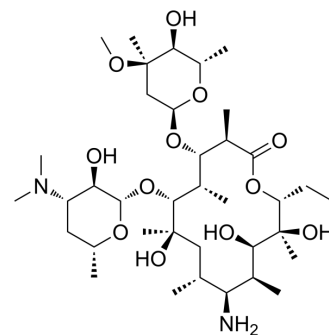


## Erythromyclamine

Cat. No.:	HY-W055872		
CAS No.:	26116-56-3		
Molecular Formula:	C <sub>37</sub> H <sub>70</sub> N <sub>2</sub> O <sub>12</sub>		
Molecular Weight:	734.96		
Target:	Antibiotic		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Erythromyclamine is a macrolide antibiotic. Erythromyclamine has antibacterial activity against most Gram-positive cocci and *M. catarrhalis*<sup>[1][2]</sup>.

### REFERENCES

- [1]. Naik S, et al. In vitro activities of several new macrolide antibiotics against Mycobacterium avium complex. *Antimicrob Agents Chemother.* 1989 Sep;33(9):1614-6.
- [2]. Fernandes CJ, et al. Multi-centre collaborative study for the in vitro evaluation of new macrolides dirithromycin and erythromyclamine. *Australian Group for Antimicrobial Resistance (AGAR). Pathology.* 1995 Jan;27(1):74-8.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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