

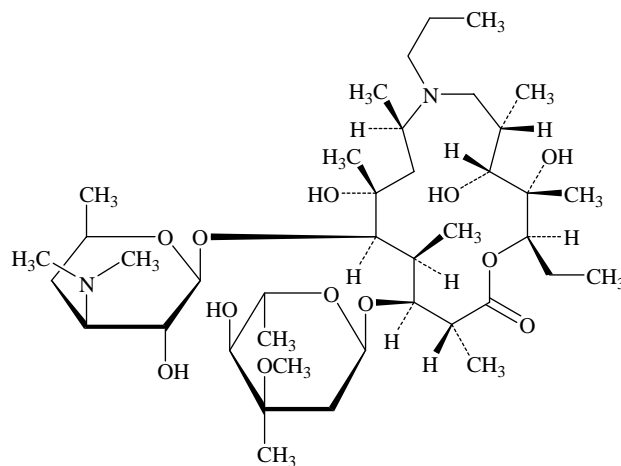
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	GAMITHROMYCIN
PRONUNCIATION	gam ith" roe mye' sin
THERAPEUTIC CLAIM	Veterinary antibacterial

CHEMICAL NAMES

- 1-Oxa-7-azacyclopentadecan-15-one, 13-[(2,6-dideoxy-3-C-methyl-3-O-methyl- $\alpha$ -L-ribo-hexopyranosyl)oxy]-2-ethyl-3,4,10-trihydroxy-3,5,8,10,12,14-hexamethyl-7-propyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- $\beta$ -D-xyllo-hexopyranosyl]oxy]-, (2R,3S,4R,5S,8R,10R,11R,12S,13S,14R)-
- (2R,3S,4R,5S,8R,10R,11R,12S,13S,14R)-13-[(2,6-dideoxy-3-C-methyl-3-O-methyl- $\alpha$ -L-ribo-hexopyranosyl)oxy]-2-ethyl-3,4,10-trihydroxy-3,5,8,10,12,14-hexamethyl-7-propyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- $\beta$ -D-xyllo-hexopyranosyl]oxy]-1-oxa-7-azacyclopentadecan-15-one

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>40</sub> H <sub>76</sub> N <sub>2</sub> O <sub>12</sub>
MOLECULAR WEIGHT	777.0
TRADEMARK	None as yet
MANUFACTURER	Meril Limited
CODE DESIGNATION	ML-1,709,460
<u>CAS</u> REGISTRY NUMBER	145435-72-9