

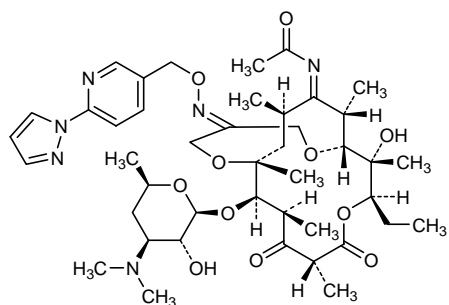
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	MODITHROMYCIN
PRONUNCIATION	moe dith" roe mye' sin
THERAPEUTIC CLAIM	Antibiotic

CHEMICAL NAMES

1. Erythromycin, 9-(acetylimino)-3-de[(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-9-deoxo-3-oxo-6,11-O-[(2E)-2-[[[6-(1H-pyrazol-1-yl)-3-pyridinyl]methoxy]imino]-1,3-propanediyl]-, (9E)-
2. N-[(1R,2R,3R,6R,8R,9R,10R,13E,16S,17E,18R)-3-ethyl-2-hydroxy-2,6,8,10,16,18-hexamethyl-5,7-dioxo-13-({[6-(1H-pyrazol-1-yl)pyridin-3-yl]methoxy}imino)-9-{{[3,4,6-trideoxy-3-(dimethylamino)- β -D-xyl-o-hexopyranosyl]oxy}-4,11,15-trioxabicyclo[8.5.4]nonadec-17-ylidene]acetamide

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₄₃ H ₆₄ N ₆ O ₁₁
MOLECULAR WEIGHT	841.0
TRADEMARK	None as yet
MANUFACTURER	Enanta Pharmaceuticals
CODE DESIGNATION	EDP-420
<u>CAS</u> REGISTRY NUMBER	736992-12-4