

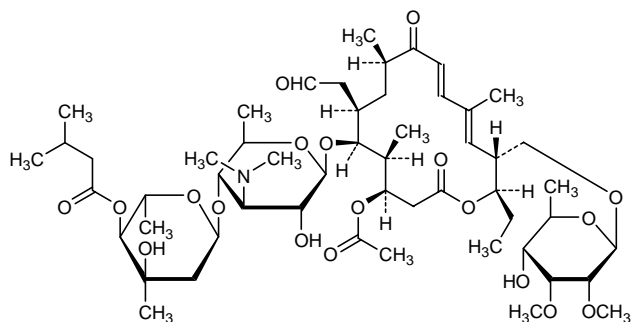
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	TYLVALOSIN
PRONUNCIATION	til" va loe' sin
THERAPEUTIC CLAIM	Veterinary antibacterial

CHEMICAL NAMES

1. Tylosin, 3-acetate 4<sup>B</sup>-(3-methylbutanoate)
2. (4*R*,5*S*,6*S*,7*R*,9*R*,11*E*,13*E*,15*R*,16*R*)-15-[[[(6-deoxy-2,3-di-*O*-methyl-β-*D*-allopyranosyl)oxy]methyl]-6-({3,6-dideoxy-4-*O*-[2,6-dideoxy-3-*C*-methyl-4-*O*-(3-methylbutanoyl)-α-*L*-ribo-hexopyranosyl]-3-(dimethylamino)-β-*D*-glucopyranosyl)oxy)-16-ethyl-5,9,13-trimethyl-2,10-dioxo-7-(2-oxoethyl)oxacyclohexadeca-11,13-dien-4-yl] acetate

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>53</sub> H <sub>87</sub> NO <sub>19</sub>
MOLECULAR WEIGHT	1042.3
TRADEMARK	Aivlosin <sup>®</sup>
MANUFACTURER	ECO LLC, operating in the United States as ECO Animal Health
CODE DESIGNATION	None
<u>CAS</u> REGISTRY NUMBER	63409-12-1