

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN

TILDIPIROSIN

PRONUNCIATION

til" di pir' oh sin

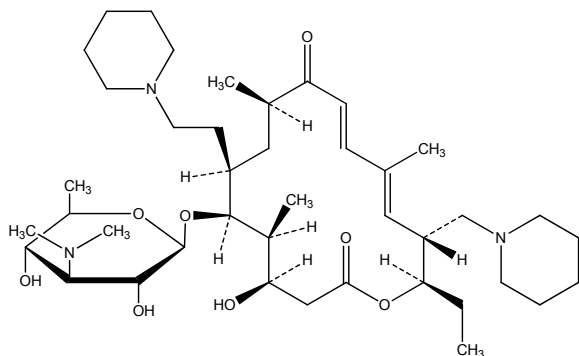
THERAPEUTIC CLAIM

Treatment of bovine respiratory disease

CHEMICAL NAMES

1. Tylonolide, 20-deoxo-23-deoxy-5-O-[3,6-dideoxy-3-(dimethylamino)- $\beta$ -D-glucopyranosyl]-20,23-di-1-piperidinyl-
2. (4*R*,5*S*,6*S*,7*R*,9*R*,11*E*,13*E*,15*R*,16*R*)-6-[[3,6-dideoxy-3-(dimethylamino)- $\beta$ -D-glucopyranosyl]oxy]-16-ethyl-4-hydroxy-5,9,13-trimethyl-7-[2-(piperidin-1-yl)ethyl]-15-[(piperidin-1-yl)methyl]oxacyclohexadeca-11,13-diene-2,10-dione

STRUCTURAL FORMULA



MOLECULAR FORMULA

C<sub>41</sub>H<sub>71</sub>N<sub>3</sub>O<sub>8</sub>

MOLECULAR WEIGHT

734.02

TRADEMARK

Zuprevo<sup>®</sup>

SPONSOR

Merck Sharp & Dohme Corp.

CODE DESIGNATION

None

CAS REGISTRY NUMBER

328898-40-4