

# STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN RIFAXIMIN

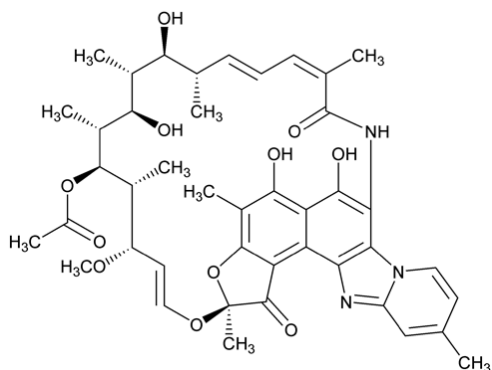
PRONUNCIATION rif ax' i min

THERAPEUTIC CLAIM Antibacterial

## CHEMICAL NAMES

- 2,7-(Epoxy-pentadeca[1,11,13]trienimino)benzofuro[4,5-*e*]pyrido[1,2-*a*]benzimidazole-1,15(2*H*)-dione, 25-(acetyloxy)-5,6,21,23-tetrahydroxy-27-methoxy-2,4,11,16,20,22,24,26-octamethyl-, [2*S*-(2*R*\*,16*Z*,18*E*,20*R*\*,21*R*\*,22*S*\*,23*S*\*,24*S*\*,25*R*\*,26*R*\*,27*R*\*,28*E*)]-
- (2*S*,16*Z*,18*E*,20*S*,21*S*,22*R*,23*R*,24*R*,25*S*,26*R*,27*S*,28*E*)-5,6,21,23,25-pentahydroxy-27-methoxy-2,4,11,16,20,22,24,26-octamethyl-2,7-(epoxy-pentadeca[1,11,13]trienimino)benzofuro[4,5-*e*]pyrido[1,2-*a*]benzimidazole-1,15(2*H*)-dione, 25-acetate

## STRUCTURAL FORMULA



MOLECULAR FORMULA  $C_{43}H_{51}N_3O_{11}$

MOLECULAR WEIGHT 786.0

TRADEMARK Xifaxan™

SPONSOR Salix

CODE DESIGNATIONS None

CAS REGISTRY NUMBER 80621-81-4

UNII L36O5T016N

WHO NUMBER 5244