STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

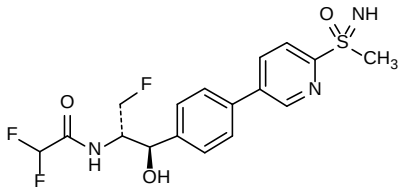
USAN (GH-197)	SIRPEFENICOL
PRONUNCIATION	sir” pe fen’ i kol
THERAPEUTIC CLAIM	Antibacterial agent for veterinary use

CHEMICAL NAMES

1. Acetamide, 2,2-difluoro-*N*-[(1*S*,2*R*)-1-(fluoromethyl)-2-hydroxy-2-[4-[6-(*S*-methylsulfonimidoyl)-3-pyridinyl]phenyl]ethyl]- (Source: CAS)

2. 2,2-difluoro-*N*-{(1*R*,2*S*)-3-fluoro-1-hydroxy-1-[4-(6-methanesulfonimidoylpyridin-3-yl)phenyl]propan-2-yl}acetamide (Source: USAN Program chemical consultant)

STRUCTURAL FORMULA



MOLECULAR FORMULA	$C_{17}H_{18}F_3N_3O_3S$
MOLECULAR WEIGHT	401.40
TRADEMARK	None as yet
SPONSOR	Zoetis
CODE DESIGNATIONS	ZTS-00007928
CAS REGISTRY NUMBER	1632310-24-7
UNII	S9ZBQ4F25R
WHO NUMBER	11643

gbk