

January 30, 2013

M13/09

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ab-51) PLAZOMICIN SULFATE

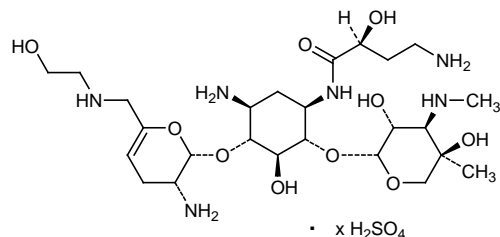
PRONUNCIATION pla'' zoe mye' sin

THERAPEUTIC CLAIM Antibacterial agent

CHEMICAL NAMES

1. D-Streptamine, O-2-amino-2,3,4,6-tetradeoxy-6-[(2-hydroxyethyl)amino]- α -D-glycero-hex-4-enopyranosyl-(1 \rightarrow 4)-O-[3-deoxy-4-C-methyl-3-(methylamino)- β -L-arabinopyranosyl-(1 \rightarrow 6)]-N¹-[(2S)-4-amino-2-hydroxy-1-oxobutyl]-2-deoxy-, sulfate (1:?)
2. (2S)-4-amino-N-[(1R,2S,3S,4R,5S)-5-amino-4-({2-amino-2,3,4,6-tetradeoxy-6-[(2-hydroxyethyl)amino]- α -D-glycero-hex-4-enopyranosyl}oxy)-2-{{3-deoxy-4-C-methyl-3-(methylamino)- β -L-arabinopyranosyl}oxy}-3-hydroxycyclohexyl}-2-hydroxybutanamide sulfate

STRUCTURAL FORMULA



MOLECULAR FORMULA C₂₅H₄₈N₆O₁₀ · x H₂O₄S

MOLECULAR WEIGHT Unknown

TRADEMARK None as yet

SPONSOR Achaogen, Inc.

CODE DESIGNATIONS ACHN-490

CAS REGISTRY NUMBER 1380078-95-4

gbk