

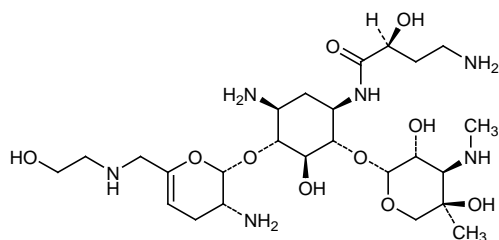
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	PLAZOMICIN
PRONUNCIATION	pla" zoe mye' sin
THERAPEUTIC CLAIM	Treatment of gram-negative bacterial infections

CHEMICAL NAMES

1. D-Streptamine, O-2-amino-2,3,4,6-tetra-deoxy-6-[(2-hydroxyethyl)amino]- $\alpha$ -D-glycero-hex-4-enopyranosyl-(1 $\rightarrow$ 4)-O-[3-deoxy-4-C-methyl-3-(methylamino)- $\beta$ -L-arabinopyranosyl-(1 $\rightarrow$ 6)]-N<sup>1</sup>-[(2S)-4-amino-2-hydroxy-1-oxobutyl]-2-deoxy-
2. (2S)-4-amino-N-[(1R,2S,3S,4R,5S)-5-amino-4-({2-amino-2,3,4,6-tetra-deoxy-6-[(2-hydroxyethyl)amino]- $\alpha$ -D-glycero-hex-4-enopyranosyl}oxy)-2-[[3-deoxy-4-C-methyl-3-(methylamino)- $\beta$ -L-arabinopyranosyl]oxy]-3-hydroxycyclohexyl]-2-hydroxybutanamide

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>25</sub> H <sub>48</sub> N <sub>6</sub> O <sub>10</sub>
MOLECULAR WEIGHT	592.7
TRADEMARK	None as yet
SPONSOR	Achaogen
CODE DESIGNATION	ACHN-490
<u>CAS</u> REGISTRY NUMBER	1154757-24-0
WHO NUMBER	9522