

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN

AZTREONAM LYSINE

PRONUNCIATION

az' tree oh nam lye' seen

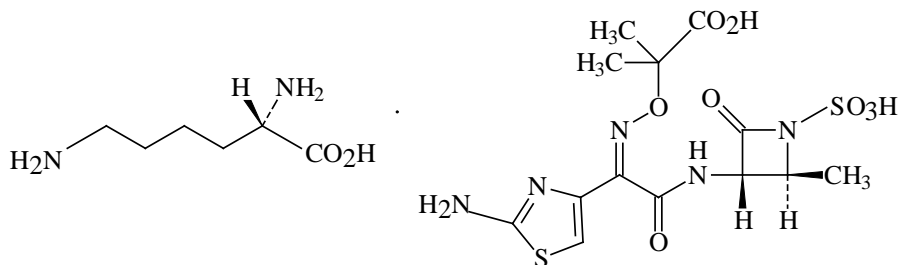
THERAPEUTIC CLAIM

antimicrobial

CHEMICAL NAMES

- 1) L-Lysine, mono[2-[[*(Z)*-[1-(2-amino-4-thiazolyl)-2-[[*(2S,3S)*-2-methyl-4-oxo-1-sulfo-3-azetidiny]amino]-2-oxoethylidene]amino]oxy]-2-methylpropanoate]
- 2) L-Lysine, mono[2-[[*(Z)*-[1-(2-aminothiazol-4-yl)-2-[[*2S,3S)*-2-methyl-4-oxo-1-sulfoazetid-3-yl]amino]-2-oxoethylidene]amino]oxy]-2-methylpropanoate

STRUCTURAL FORMULA



MOLECULAR FORMULA

$C_{13}H_{17}N_5O_8S_2 \cdot C_6H_{14}N_2O_2$

MOLECULAR WEIGHT

581.6

CODE DESIGNATION

Corus 1020

TRADEMARK

CAYSTON™

MANUFACTURER

Corus Pharma, Inc.

CAS REGISTRY NUMBER

827611-49-4