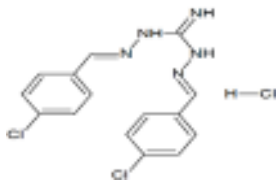


Robenidine hydrochloride

ALTERNATE NAME: 1,3-Bis[(4-chlorobenzylidene)amino]guanidine monohydrochloride

CATALOG #: B2560-1G 1 g
B2560-5G 5 g

STRUCTURE:



MOLECULAR FORMULA: C₁₅H₁₃Cl₂N₅·HCl

MOLECULAR WEIGHT: 370.66

CAS NUMBER: 25875-50-7

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >25 mg/ml DMSO

DESCRIPTION: Robenidine hydrochloride is an antibiotic used as an effective anticoccidial. It does not affect the earliest stages in the coccidial life-cycle and its main activity is against the almost mature first generation schizont. It is used as an aid in the prevention of coccidiosis caused by Eimeria mivati, E. brunetti, E. tenella, E. acervulina, E. maxima and E. necatrix in broiler chickens.

STORAGE TEMPERATURE: +2 to +8 °C

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Penicillin G Sodium (2503)
Penicillin Potassium (2504)
Ampicillin sodium (2484)
Thiostrepton (9677)
Cycloheximide (1041)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*