

Toltrazuril

Catalog No: tcsc2051



Available Sizes

Size: 1g

Size: 5g



Specifications

CAS No:

69004-03-1

Formula:

$C_{18}H_{14}F_3N_3O_4S$

Pathway:

Anti-infection

Target:

Parasite

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 100 mg/mL (235.08 mM)

Alternative Names:

BAY-i 9142

Observed Molecular Weight:

425.38

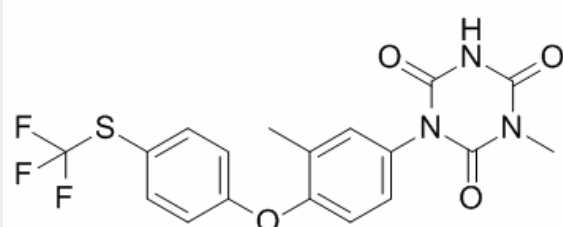
Product Description

Toltrazuril is an antiprotozoal agent that acts upon Coccidia parasites.

Target: Antiparasitic

Toltrazuril is an antiprotozoal agent that acts upon Coccidia parasites. Toltrazuril induces changes in the fine structure of coccidian development stages that are mainly due to a swelling of the endoplasmatic reticulum and of the Golgi apparatus and to abnormalities in the peri-nuclear space, disturbance in nuclear division.

Treated with toltrazuril showed a considerably lower mean opg to that of group C (5.78 opg versus 144.62 opg) (p 90 %) for all the study.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!