

Product Name : Oxiconazole nitrate

Synonyms : Ro 13-8996

Cat No. : M15441

CAS Number : 64211-46-7

Molecular Formula : C₁₈H₁₃Cl₄N₃O·HNO₃

Formula Weight : 492.14

Chemical Name : —

Description : Oxiconazole nitrate (U.S.: Oxistat, Canada: Oxizole) is an antifungal medication typically administered in a cream or lotion to treat skin infections such as athlete's foot, jock itch and ringworm.

Pathway : Microbiology/Virology

Target : Antifection

Receptor : 14-α Demethylase; LSS

Solubility : DMSO: 10 mM

SMILES : C1=CC(=C(C=C1Cl)Cl)CO/N=C(\CN2C=CN=C2)/C3=C(C=C(C=C3Cl)Cl).[N+](=O)(O)[O-]

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Carrillo-Munoz AJ, et al. Rev Esp Quimioter. 2006 Jun;19(2):130-9.

