

# Fenticonazole (Nitrate)

Catalog No: tcsc2415



## Available Sizes

**Size:** 10mg

**Size:** 50mg



## Specifications

**CAS No:**

73151-29-8

**Formula:**

$C_{24}H_{21}Cl_2N_3O_4S$

**Pathway:**

Anti-infection

**Target:**

Fungal

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

REC 15-1476

**Observed Molecular Weight:**

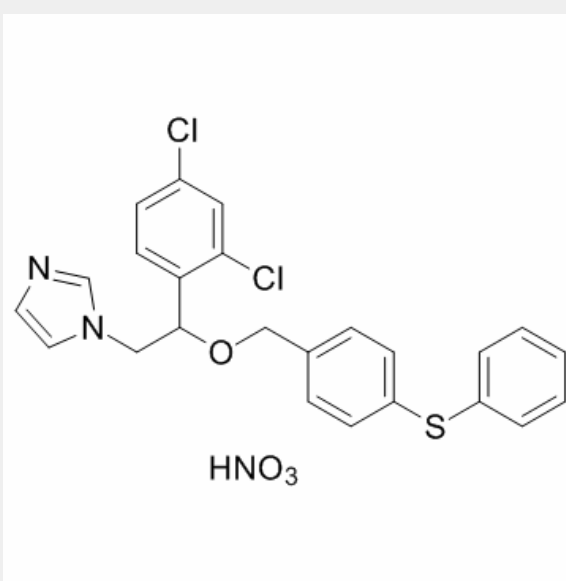
518.41

## Product Description

Fenticonazole Nitrate is an azole antifungal agent.

Target: Antifungal

Fenticonazole is an azole antifungal drug, used locally as the nitrate in the treatment of vulvovaginal candidiasis. It is active against a range of organisms including dermatophyte pathogens, *Malassezia furfur*, and *Candida albicans*. Application of fenticonazole nitrate 1 g intravaginal ovules on 2 alternate days is a suitable first-line treatment of vulvovaginitis with acceptable broad-spectrum efficacy against the most commonly involved pathogens and with a low rate of early relapse, reserving antibiotics for patients with treatment failure or relapse of infection [1].



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