## **MCE** MedChemExpress

# Certificate of Analysis

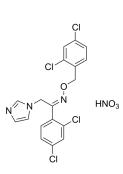
## **Oxiconazole nitrate**

Cat. No.:	HY-B1324
CAS No.:	64211-46-7
Batch No.:	26712
Chemical Name:	Ethanone, 1-(2,4-dichlorophenyl)-2-(1H-imidazol-1-yl)-, O-[(2,4-dichlorophenyl)methyl]oxime, (
	1Z)-, mononitrate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{14}Cl_4N_4O_4$
Molecular Weight:	492.14
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA