

Chem-Impex International, Inc.

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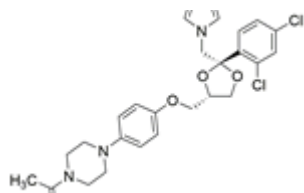
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37983
Product	Ketoconazole (±)-cis-1-Acetyl-4-[4-[[2-(2,4-dichlorophenyl)-2-(imidazol-1-
CAS Number	65277-42-1
Molecular Formula	C ₂₆ H ₂₈ Cl ₂ N ₄ O ₄
Molecular Weight	531.43

Appearance	White to almost white powder
Optical Rotation	[α] _D ²⁰ = -1 to 1 ° (C=40 mg/mL in Methanol)
Loss on Drying	≤ 0.5%
Related Substances	Any individual unspecified impurity : ≤ 0.1% Total impurities : ≤ 2%
Residue On Ignition	≤ 0.1%
Assay	98 - 102% (On dried basis)
Grade	Meets USP Specification
Storage	Store at 2 - 8 °C
Additional Information	Identification : Test A : Infrared spectrum : Conforms to structure Test B : Test for Assay : To pass test

For Laboratory Use Only