

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

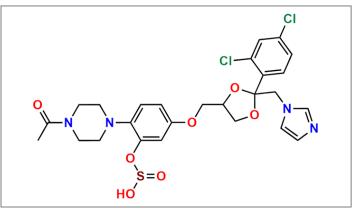
Re-test Date:

#### Product Name: Ketoconazole Impurity 33

### Identification:

Chemical Name: [2-(4-acetylpiperazin-1-yl)-5-{[2-(2,4-dichlorophenyl)-2-[(1H-imidazol-1-yl)methyl]-1,3-dioxolan-4-yl]methoxy}phenyl]oxidanesulfinic acid

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-K2035
Molecular Formula	: C28H30Cl2N4O7S
Molecular Weight	: 637.53



## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

