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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Itraconazole EP Impurity E

Identification:

Chemical Name: Srel-4-[4-[4-[4-[[[2R,4R)-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-(1-methylpropyl)-3H-1,2,4-triazol-3-one

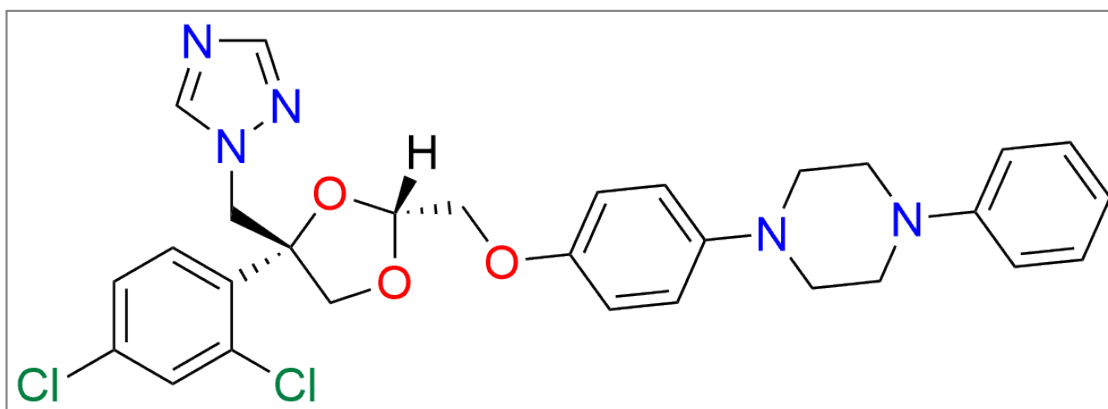
Synonyms : trans-Itraconazole

CAS Number : 252964-65-1

CAT Number : CP-I3005

Molecular Formula : C₃₅H₃₈Cl₂N₈O₄

Molecular Weight : 705.64



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.