

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Itraconazole EP Impurity F

Identification:

Chemical Name: 2-Butyl-4-(4-(4-(4-(((2S,4S)-4-((R)-(2,4-dichlorophenyl)(1H-1,2,4-triazol-1-yl)methyl)-1,3-dioxolan-2-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2,4-dihydro-3H-1,2,4-triazol-3-one

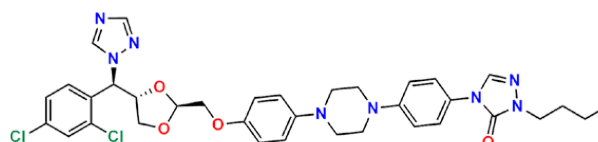
Synonyms : Itraconazole Butyl Analog

CAS Number : 89848-51-1

CAT Number : CP-I3006

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)