



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Itraconazole Impurity 11

Identification:

Chemical Name: 2-(Sec-butyl)-4-(4-(piperazin-1-yl)phenyl)-2,4-dihydro-3H-1,2,4-triazol-3-one

Synonyms	: NA	
CAS Number	: 308361-47-9	\sim
CAT Number	: CP-I3031	N NH
Molecular Formula	: C16H23N5O	N N N N N N N N N N N N N N N N N N N
Molecular Weight	: 301.39	

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.