



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: Ilaprazole Impurity 19

Identification:

Chemical Name: 5-(3-Chloro-1H-pyrrol-1-yl)-2-(((4-methoxy-3-methylpyridin-2-yl)methyl)sulfinyl)-1H-benzo[d]imidazole

Synonyms	: NA	
CAS Number	: NA	H N
CAT Number	: CP-I52023	
Molecular Formula	: C19H17CIN4O2S	
Molecular Weight	: 400.9	

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)	1HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) **Approved By**

Ms Rohini Gagare (Quality Assurance)

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