









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: Ilaprazole Impurity 7** 

## **Identification:**

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

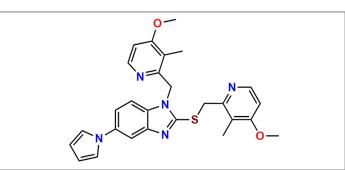
Synonyms : NA

CAS Number : NA

CAT Number : CP-I52018

Molecular Formula : C27H27N5O2S

Molecular Weight : 485.61



## **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**

200

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.