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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Ilaprazole Impurity 9

Identification:

Molecular Weight

Chemical Name: 2-(((3,4-Dimethylpyridin-2-yl)methyl)thio)-5-(1H-pyrrol-1-yl)-1H-benzo[d]imidazole

Synonyms:NACAS Number:2561418-28-6CAT Number:CP-I52008Molecular Formula:C19H18N4S

: 334.4

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.