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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Omeprazole Impurity 14

Identification:

Chemical Name: 1-(5-Methoxy-1H-benzo[d]imidazol-2-yl)-3-methyl-4-oxo-1,4-dihydropyridine-2-carboxylic acid

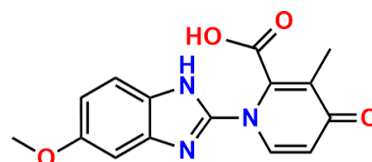
Synonyms : NA

CAS Number : NA

CAT Number : CP-O9152

Molecular Formula : C₁₅H₁₃N₃O₄

Molecular Weight : 299.3



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)	¹ HNMR	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.