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## CERTIFICATE OF ANALYSIS

Analysis Date:

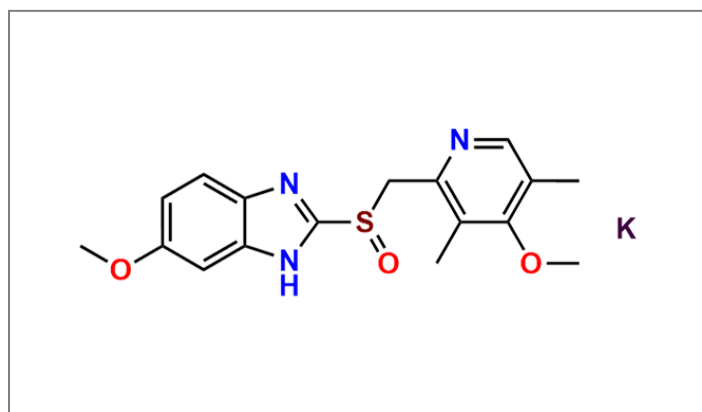
Re-test Date:

**Product Name: (R) Omeprazole Potassium Salt**

### Identification:

Chemical Name: 6-Methoxy-2-[(r)-[(3,5-dimethyl-4-methoxy-pyridin-2-yl)methyl]sulfinyl]-1h-benzo[d]imidazole potassium salt

Synonyms : NA  
CAS Number : 161796-81-2  
CAT Number : CP-O9055  
Molecular Formula : C<sub>17</sub>H<sub>19</sub>N<sub>3</sub>O<sub>3</sub>S : K  
Molecular Weight : 345.42 : 39.13



### 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	>98%
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.