









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Sep 2024 Re-test Date: Aug 2027

**Product Name: Lansoprazole S-Isomer** 

## **Identification:**

Chemical Name: 2-[(S)-[[3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole

Synonyms : (S)-Lansoprazole

CAS Number : 138530-95-7

CAT Number : CP-L11013

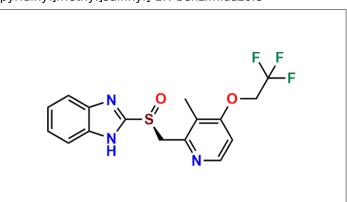
Molecular Formula : C16H14F3N3O2S

Molecular Weight : 369.36

Batch Number : CP-LAN-SI-0924

Storage Condition : Storage 1

Shipping condition : Shipping 1



# **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	95.29%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure



## **Prepared and Reviewed By**

Pilozof.

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.