









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: 5-Hydroxy Esomeprazole

Identification:

Chemical Name: (S)-(4-Methoxy-6-(((6-(methoxymethyl)-1H-benzo[d]imidazol-2-yl)sulfinyl)methyl)-5-methylpyridin-3-

yl)methanol

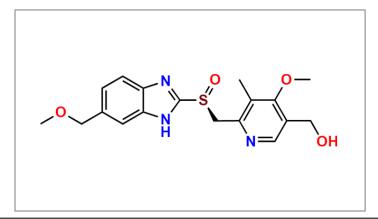
Synonyms : NA

CAS Number : 196489-27-7

CAT Number : CP-E14028

Molecular Formula : C18H21N3O4S

Molecular Weight : 375.44



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

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.