

CERTIFICATE OF ANALYSIS

Quality accreditation - ISO 9001, ISO/IEC 17025, ISO 17034

| Product Name : | Esomeprazole | | |
|----------------------------|--|--------------------------------------|--|
| Lot # | PA/XXX/YYY | H ₃ CO NH CH ₃ | |
| CAS No. | # 119141-88-7 | | |
| Molecular Weight | 345.42 | N S OCH3 | |
| Catalogue # | PA 05 17000 | 0 N CH ₃ | |
| Chemical Formula | $C_{17}H_{19}N_3O_3S$ | | |
| Storage Condition | 2-8°C Refrigerator | | |
| Shipping Conditions | Ambient | | |
| Synonyms | (S)-5-methoxy-2-[(4-methoxy-3,5-dimethylpyridin-2-yl) methylsulfinyl]-3H-benzoimidazole; | | |

ANALYTICAL INFORMATION

| S. No | * Test | Result | Specification |
|-------|---|--------|---------------|
| 1. | Description | | |
| 2. | Identification i) By IR ii) By NMR iii) BY MS | | |
| 3. | Chromatographic Purity (% by HPLC) | | |

| Caution | Do not dry the reference material. Use as such. Handle under inert atmosphere. |
|---------------------------------|--|
| Date of Release | DD-MMM-YYYY |
| Validity | |
| Deadline for quality complaints | Within three months of Invoice date. |

| Attachments | IR,NMR,MS spectra, HPLC Chromatogram. |
|------------------|---------------------------------------|
| Date of Shipment | DD-MMM-YYYY |

Date of Issue :-DD-MMM-YYYY

Company having certification from ISO 9001, IS/ISO/IEC 17025, ISO 17034, GLP & Haryana state drug authority.



^{*} Test or tests as mentioned above may vary as per the product nature or customer's requirement.