



ISO 9001:2015 CERTIFIED

CERTIFICATE OF ANALYSIS

| | | |
|-----------------------|---|--|
| Product Name | 2,3-Isosertraline Hydrochloride | |
| Molecular Formula | C ₁₇ H ₁₇ Cl ₂ N (Free base) ; C ₁₇ H ₁₈ Cl ₃ N (HCl Salt) | |
| Molecular Weight | 306.23 (Free base) ; 342.69(HCl Salt) | |
| Batch Number | XX | |
| Batch Quantity | XX | |
| Date of Manufacturing | XX | |
| Date of Analysis | XX | |
| Next Retest Date | XX | |
| Catalogue Number | XX | |
| CAS Number | 2124277-88-7 | |
| COA Number | XX | |
| IUPAC Name | (1R,4R)-4-(2,3-dichlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride | |
| Storage and Handling | 2 to 8°C | |

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

Remarks: *Test or tests as mentioned above may vary as per the product nature or customer's requirement

| Function | Compiled by | Reviewed by | Reviewed by | Approved by |
|----------------------|---------------------|---------------------|-------------------|-------------------|
| Name | xxx | xxx | xxx | xxx |
| Department | Pharma Standards QC | Pharma Standards QC | Quality Assurance | Quality Assurance |
| Sign and <u>Date</u> | | | | |

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

CIN: U24100TG2008PTC058509

Servey No: 542/2, IKP Knowledge Park, Koltur Village,
Shamirpet Mandal, Medchal – Malkajgiri District,
Hyderabad – 500 101, Telangana, India.
Tel. No. +918418660700, Fax. +918418660730