



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Meclozine dihydrochloride (In House Standard)

Identification:

Chemical Name: 1-((4-Chlorophenyl)(phenyl)methyl)-4-(3-methylbenzyl)piperazine dihydrochloride

| Synonyms | : NA | |
|-------------------|---------------------|------|
| CAS Number | : 1104-22-9 | |
| CAT Number | : CP-M70022 | 2HCI |
| Molecular Formula | : C25H27CIN2 : 2HCI | |
| Molecular Weight | : 391.0 : 2 (36.46) | |

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.