









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: Clomipramine EP Impurity A**

### **Identification:**

 $Chemical\ Name:\ N-[3-(3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)propyl]-N,N',N'-trimethylpropane-1,3-diamine\ Hydrochloride$ 

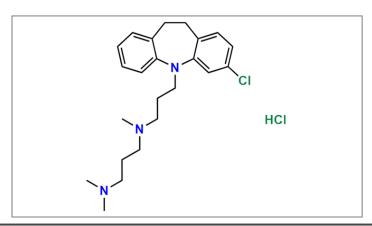
Synonyms : NA

CAS Number : NA

CAT Number : CP-C30001

Molecular Formula : C23H32ClN3 : HCl

Molecular Weight : 386.0 : 36.5



# **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     |

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# **Prepared and Reviewed By**

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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.