# **©CHEMICEA**

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: Dec 2022

Re-test Date: Nov 2025

#### **Product Name: Dechloro desloratadine**

### Identification:

Chemical Name: 4-(5,6-Dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-piperidine HCl

Synonyms	: NA	
CAS Number	: 38092-95-4	
CAT Number	: CP-D15008	
Molecular Formula	: C19H20N2	
Molecular Weight	: 276.4	N
Batch Number	: CHEM-DES-CHL	H
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	92.23%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.

