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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Desloratadine EP Impurity A

Identification:

Chemical Name: 4-[(11RS)-8-chloro-11-fluoro-6,11-dihydro-5H-benzo [5,6] cyclohepta [1,2-b]pyridin-11-yl]piperidine

Synonyms : Fluoro Desloratadine; 11-Fluoro
Dihydrodesloratadine

CAS Number : 298220-99-2

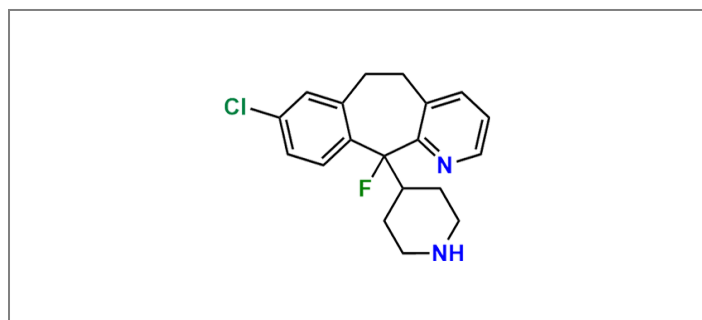
CAT Number : CP-D15001

Molecular Formula : C₁₉H₂₀ClFN₂

Molecular Weight : 330.83

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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ HNMR	Confirm to structure
6)	IR	Confirm to structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-

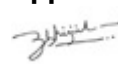


Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.