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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Loratadine EP Impurity F

Identification:

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

Synonyms : 11-Fluoro Dihydroloratadine ;
Fluoroloratadine

CAS Number : 125743-80-8

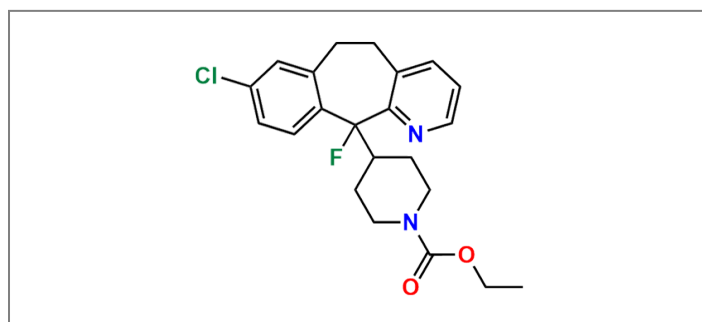
CAT Number : CP-L5006

Molecular Formula : C₂₂H₂₄ClFN₂O₂

Molecular Weight : 402.89

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



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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