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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Loratadine EP Impurity B

Identification:

Chemical Name: 8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-one (as per EP)

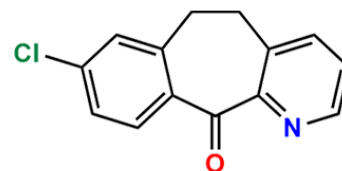
Synonyms: : Loratadine USP Related
Compound C

CAS Number: : 31251-41-9

CAT Number: : CP-L5002

Molecular Formula: : C₁₄H₁₀ClNO

Molecular Weight: : 243.69



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



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.