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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Desloratadine Impurity 5

Identification:

Chemical Name: 9-chloro-11-(1-methylpiperidin-4-ylidene)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine

Synonyms	: NA	
CAS Number	: 38092-88-5	
CAT Number	: CP-D15045	
Molecular Formula	: C20H21CIN2	
Molecular Weight	: 324.85	

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.