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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

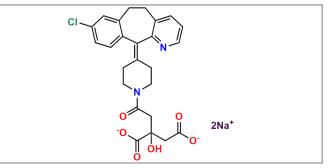
Re-test Date:

#### **Product Name: Desloratadine Impurity 15**

## Identification:

Chemical Name: 2-(2-(4-(8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)piperidin-1-yl)-2-oxoethyl)-2-hydroxysuccinic acid, sodium salt (1:2)

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-D15051
Molecular Formula	:	C25H23CIN2O6 : 2(Na)
Molecular Weight	:	482.92 : 2(23.0)



## **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.

