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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

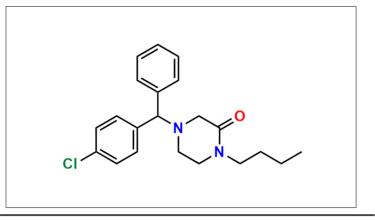
Re-test Date:

### **Product Name: Cetirizine Impurity 8**

## Identification:

Chemical Name: 1-Butyl-4-((4-chlorophenyl)(phenyl)methyl)piperazin-2-one

Synonyms:NACAS Number:NACAT Number:CP-C14019Molecular Formula:C21H25CIN2OMolecular Weight:356.89



### **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.