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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Oxymetazoline EP Impurity C

## Identification:

Chemical Name: 2-[4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide

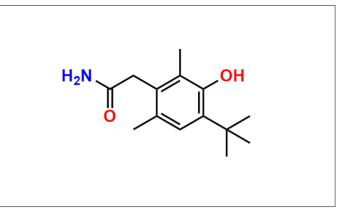
Synonyms : Oxymetazoline BP Impurity C

CAS Number : 55699-13-3

CAT Number : CP-015003

Molecular Formula : C14H21NO2

Molecular Weight : 235.33



### **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.