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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Cyproheptadine EP impurity C

## Identification:

Chemical Name: 5-(1-Methylpiperidin-4-yl)-5H-dibenzo[a,d][7]annulen-5-ol

Synonyms	: Cyproheptadine USP Related Compound C	
CAS Number	: 3967-32-6	
CAT Number	: CP-C87003	НО
Molecular Formula	: C21H23NO	
Molecular Weight	: 305.42	<u> </u>

### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.