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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Trimipramine Maleate EP Impurity C**

### Identification:

Chemical Name: (2RS)-3-(5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine

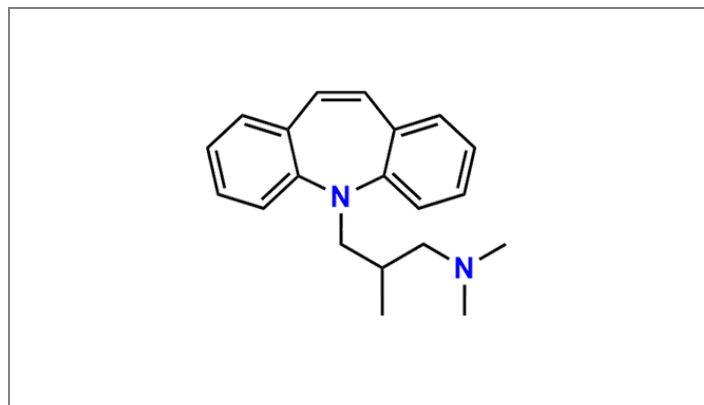
Synonyms : Trimipramine USP Related  
Compound A ; Dehydro  
Trimipramine

CAS Number : 315-69-5

CAT Number : CP-T68004

Molecular Formula : C<sub>20</sub>H<sub>24</sub>N<sub>2</sub>

Molecular Weight : 292.43



### 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.