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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Amitriptyline EP Impurity B

Identification:

Chemical Name: 3-(5H-Dibenzo[a,d][7]annulen-5-ylidene)-N,N-dimethylpropan-1-aminehydrochloride

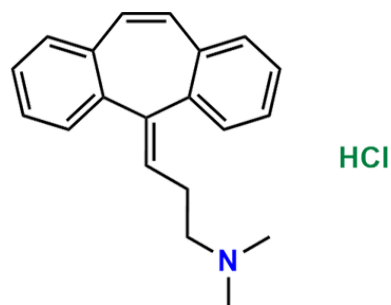
Synonyms : Cyclobenzaprine Hydrochloride

CAS Number : 6202-23-9

CAT Number : CP-A39002

Molecular Formula : C₂₀H₂₁N:HCl

Molecular Weight : 275.4:36.5



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.