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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Amantadine Hydrochloride (In House Standard)**

### Identification:

Chemical Name: Tricyclo[3.3.1.1<sup>3,7</sup>]decan-1-amine hydrochloride (as per EP)

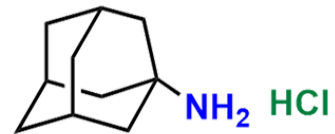
Synonyms : Adamin ; Adamine ; Amazolon ;  
Mantadan ; Mantadine ;  
Mantadix ; Midantan ;  
Midantane ; Mydantane ;  
Symadine ; Symmetrel ; Virasol  
; Virofral

CAS Number : 665-66-7

CAT Number : CP-A73000

Molecular Formula : C<sub>10</sub>H<sub>17</sub>N : HCl

Molecular Weight : 151.3 : 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	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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