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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Amantadine EP Impurity B

Identification:

Chemical Name: N-(Tricyclo[3.3.1.1^{3,7}]dec-1-yl)acetamide (as per EP)

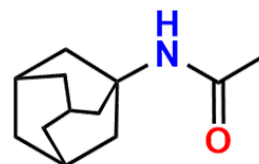
Synonyms : Amantadine USP Related
Compound B ; N-Acetyl
amantadine ; N-
Adamantylacetamide

CAS Number : 880-52-4

CAT Number : CP-A73002

Molecular Formula : C₁₂H₁₉NO

Molecular Weight : 193.29



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.