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CERTIFICATE OF ANALYSIS

Analysis Date:

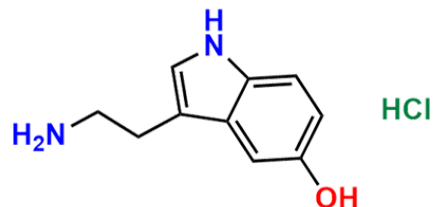
Re-test Date:

Product Name: Melatonin EP Impurity A

Identification:

Chemical Name: 3-(2-Aminoethyl)-1H-indol-5-ol hydrochloride (as per EP)

Synonyms : Serotonin
CAS Number : 50-67-9
CAT Number : CP-M166007
Molecular Formula : C₁₀H₁₂N₂O : HCl
Molecular Weight : 176.22 : 36.46



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.