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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Isoproterenol Hydrochloride (In House Standard)

Identification:

Chemical Name: (1R)-1-(3,4-Dihydroxyphenyl)-2-[(1-methylethyl)amino]ethanol hydrochloride

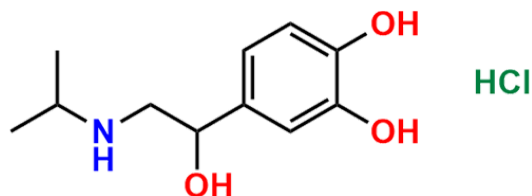
Synonyms : Isoprenaline Hydrochloride

CAS Number : 51-30-9

CAT Number : CP-I19000

Molecular Formula : C₁₁H₁₇NO₃ : HCl

Molecular Weight : 211.26 : 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

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.