









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Aug 2024 Re-test Date: Jul 2027

Product Name: Lidocaine Hydrochloride (In House Standard)

## **Identification:**

Chemical Name: 2-(Diethylamino)-N-(2,6-dimethylphenyl)acetamide hydrochloride

Synonyms : NA

CAS Number : 73-78-9

CAT Number : CP-L20000

Molecular Formula : C14H22N2O : HCl

Molecular Weight : 234.34 : 36.46

Batch Number : CP-LID-IN-0824

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.57%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



## **Prepared and Reviewed By**

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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.