







HCI



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank

Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2024 Re-test Date: Mar 2027

Product Name: Propranolol Hydrochloride (In House Standard)

Identification:

Chemical Name: 1-(isopropylamino)-3-(naphthalen-1-yloxy)propan-2-ol hydrochloride

Synonyms : NA

CAS Number : 318-98-9

CAT Number : CP-P31000

Molecular Formula : C16H21NO2 : HCl

Molecular Weight : 259.3 : 36.46

Batch Number : CP-PRO-HCL-0324

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	100%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.07%
8)	Potency by TGA	99.93%



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.