









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

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Feb 2025 Re-test Date: Jan 2028

**Product Name: Propranolol Impurity 15** 

## **Identification:**

Chemical Name: 2-Hydroxy-N-(2-hydroxy-3-(naphthalen-1-yloxy)propyl)-N-isopropylacetamide

Synonyms : NA

CAS Number : NA

CAT Number : CP-P31034

Molecular Formula : C18H23NO4

Molecular Weight : 317.38

Batch Number : CP-PRO-15-0125

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    | Pale Yellow to Yellow thick Liquid |
| 2)      | Solubility     | Soluble in Methanol/DMSO           |
| 3)      | MASS By LCMS   | Confirm to Structure               |
| 4)      | Purity by HPLC | 94.07%                             |
| 5)      | H1NMR          | Confirm to Structure               |
| 6)      | 13CNMR         | Confirm to Structure               |
| 7)      | IR             | 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.