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

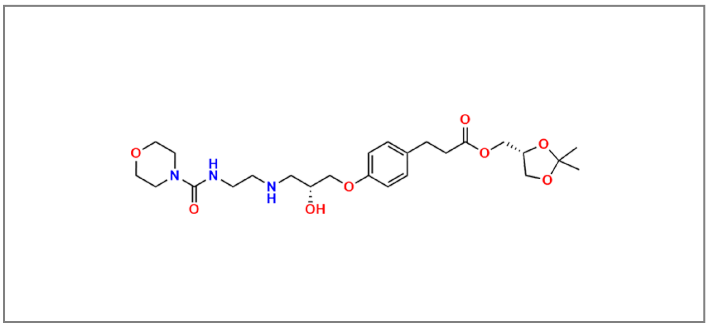
Analysis Date: Re-test Date:

**Product Name: (2R,4R)-Landiolol**

**Identification:**

Chemical Name: ((R)-2,2-dimethyl-1,3-dioxolan-4-yl)methyl 3-(4-((R)-2-hydroxy-3-((2-(morpholine-4-carboxamido)ethyl)amino)propoxy)phenyl)propanoate

| | | |
|---|---|---|
| Synonyms | : | NA |
| CAS Number | : | 144256-25-7 |
| CAT Number | : | CP-L92013 |
| Molecular Formula | : | C25H39N3O8 |
| Molecular Weight | : | 509.6 |



**Analytical Information:**

| Sr. No. | Test | Result |
|---|---|---|
| 1) | Description | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | Mass Spectrometry | Confirm to structure |
| 4) | Purity By HPLC | >95% |
| 5) | 1HNMR | Confirm to structure |

**Prepared and Reviewed By**

Mr. Shubham Bondre
(Quality Control)

**Approved By**

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.