

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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Lercanidipine Impurity 28

Identification:

Chemical Name: 3-(1-((3,3-Diphenylpropyl)(methyl)amino)-2-methylpropan-2-yl) 5-methyl 1-(5-(methoxycarbonyl)-2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate

| Synonyms | : NA |
|-------------------|---------------|
| CAS Number | : NA |
| CAT Number | : CP-L36050 |
| Molecular Formula | : C52H55N5O11 |
| Molecular Weight | : 926 |

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 | >95% |
| 5) | 1HNMR | Confirm to structure |



Ms Priyanka Salunkhe (Quality Control)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (Quality Assurance)

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

