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

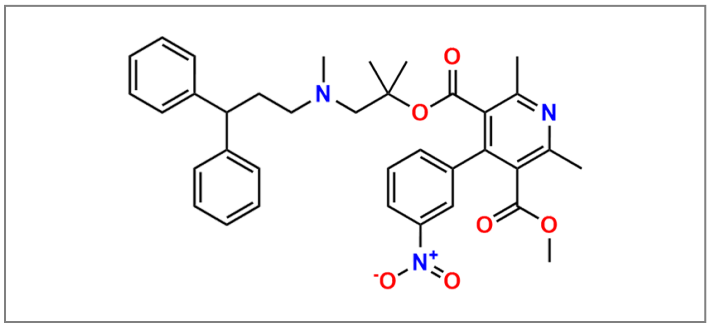
CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2026 Re-test Date: Jun 2029

Product Name: Lercanidipine EP Impurity C

Identification:

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



Synonyms	:	Dehydro Lercanidipine
CAS Number	:	887769-34-8
CAT Number	:	CP-L36003
Molecular Formula	:	C36H39N3O6
Molecular Weight	:	609.72
Batch Number	:	CP-LER-C-0726
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 Sticky mass
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	91.83%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	0.392%
9)	Potency	91.47%

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.