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

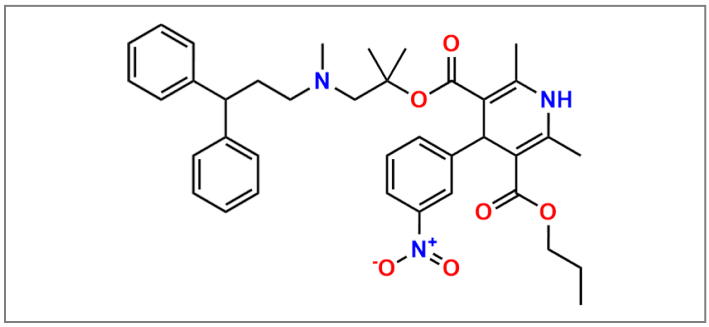
CERTIFICATE OF ANALYSIS

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

Product Name: Lercanidipine Impurity C

Identification:

Chemical Name: 1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl) pyridine-3,5-dicarboxylic acid 2-[N-(3,3-diphenylpropyl)-N-methylamino]-1,1-dimethyl ethyl propyl diester



Synonyms	:	Lercanidipine 5-Desmethyl-5-Propyl Ester ;
CAS Number	:	1797124-83-4
CAT Number	:	CP-L36024
Molecular Formula	:	C38H45N3O6
Molecular Weight	:	639.8
Batch Number	:	CP-LERC-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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	96.98%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	0.158%
9)	Potency	96.83%

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.