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

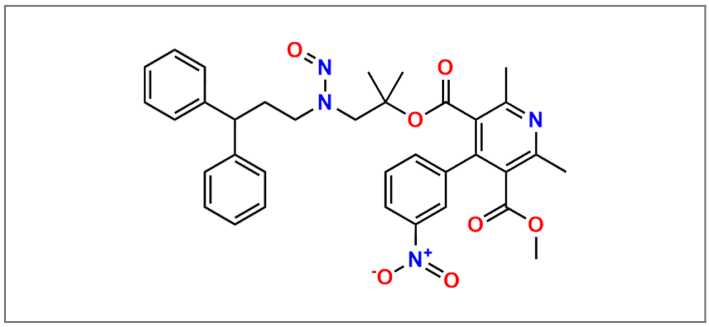
CERTIFICATE OF ANALYSIS

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

Product Name: N-Nitroso Lercanidipine Impurity 2

Identification:

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



Synonyms	:	N-Desmethyl N-Nitroso Lercanidipine EP Impurity C
CAS Number	:	NA
CAT Number	:	CP-L36055
Molecular Formula	:	C35H36N4O7
Molecular Weight	:	624.69
Batch Number	:	CP-27-162
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/CDCl3
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	Peak 1-68.39%(RT-12.637)+Peak 2-31.31%(RT-12.749)=Total Purity=99.7%
5)	1HNMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	0.171%
9)	Potency	99.52%

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.