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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Lercanidipine EP Impurity D

Identification:

Chemical Name: 1-[(3,3-diphenylpropyl)(methyl)amino]-2-methylpropan-2-yl ethyl (4RS)-2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate

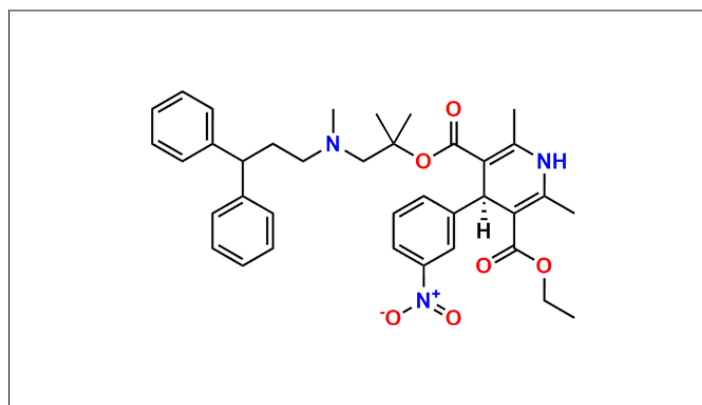
Synonyms: : Lercanidipine Ethyl Impurity

CAS Number: : 786625-22-7

CAT Number: : CP-L36015

Molecular Formula: : C₃₇H₄₃N₃O₆

Molecular Weight: : 625.77



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)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

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