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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Cilnidipine Impurity 4

Identification:

Chemical Name: 5-((2-Methoxyethoxy)carbonyl)-2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3-carboxylicacid

Synonyms	: NA	
CAS Number	: 74936-76-8	O ₂ N
CAT Number	: CP-C89005	ο
Molecular Formula	: C18H20N2O7	
Molecular Weight	: 376.4	

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)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

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