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## CERTIFICATE OF ANALYSIS

Analysis Date:

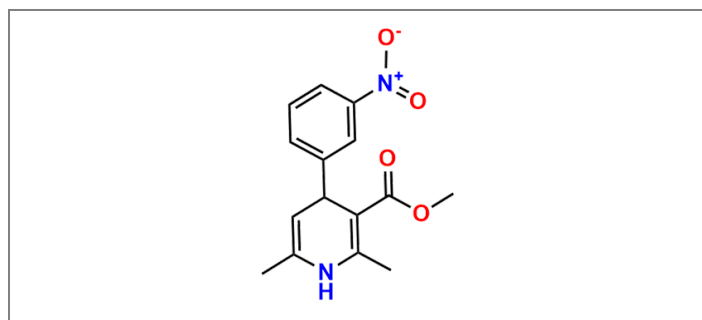
Re-test Date:

**Product Name: Nicardipine Related Compound 3**

### Identification:

Chemical Name: methyl 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3-carboxylate

Synonyms : NA  
CAS Number : 85831-33-0  
CAT Number : CP-N7034  
Molecular Formula : C<sub>15</sub>H<sub>16</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight : 288.3



### 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.