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## CERTIFICATE OF ANALYSIS

Analysis Date:

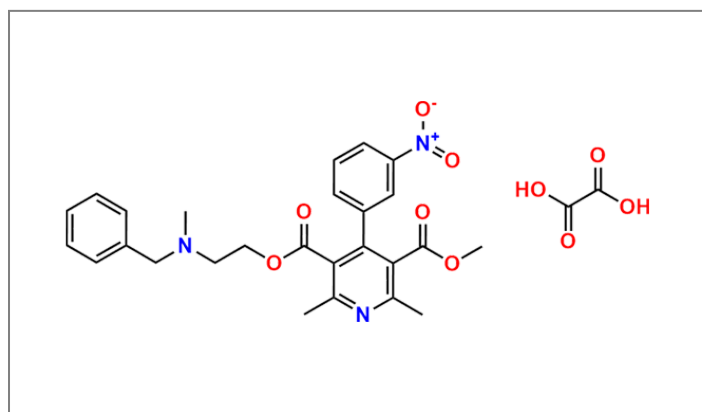
Re-test Date:

**Product Name: Nicardipine USP Related Compound B**

### Identification:

Chemical Name: 3-{2-[Benzyl(methyl)amino]ethyl}5-methyl 2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate oxalate

Synonyms : NA  
CAS Number : 2771193-14-5  
CAT Number : CP-N7023  
Molecular Formula : C<sub>26</sub>H<sub>27</sub>N<sub>3</sub>O<sub>6</sub>·C<sub>2</sub>H<sub>2</sub>O<sub>4</sub>  
Molecular Weight : 477.52 : 90.03



### 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.