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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: R-(-)-Manidipine**

#### Identification:

Chemical Name: 3-(2-(4-benzhydrylpiperazin-1-yl)ethyl) 5-methyl (R)-2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate

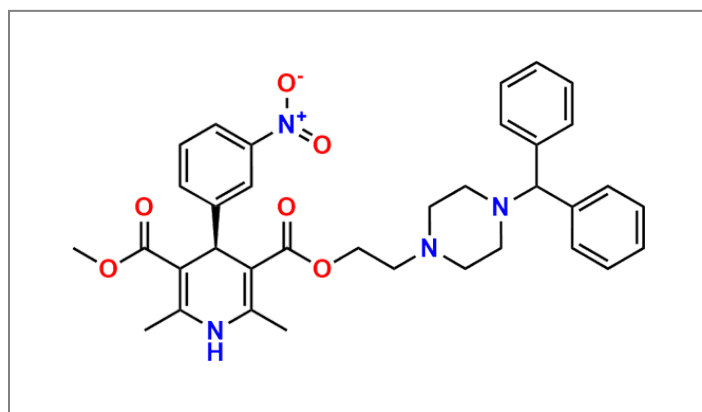
Synonyms : R-(-)-Manidipine

CAS Number : 133082-19-6

CAT Number : CP-M72013

Molecular Formula : C<sub>35</sub>H<sub>38</sub>N<sub>4</sub>O<sub>6</sub>

Molecular Weight : 610.71



#### 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.