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CERTIFICATE OF ANALYSIS

Analysis Date:

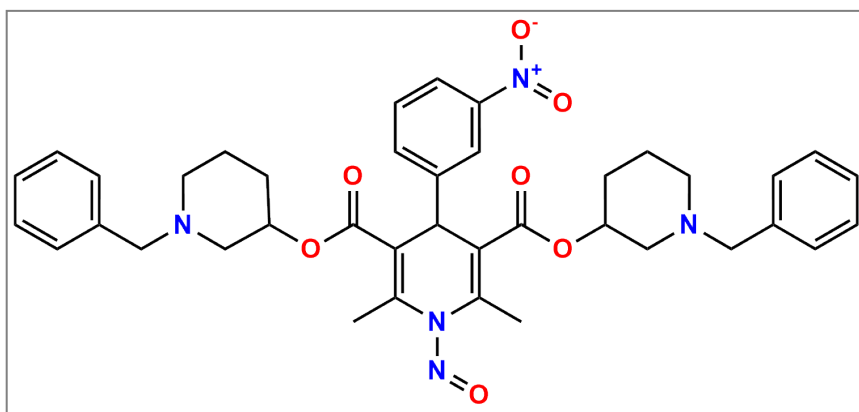
Re-test Date:

Product Name: N-Nitroso Benidipine Impurity 1

Identification:

Chemical Name: 3-(3-benzylpiperidin-1-yl) 5-(1-benzylpiperidin-3-yl) 2,6-dimethyl-4-(3-nitrophenyl)-1-nitroso-1,4-dihydropyridine-3,5-dicarboxylate

Synonyms : NA
CAS Number : NA
CAT Number : CP-B74007
Molecular Formula : C₃₉H₄₃N₅O₇
Molecular Weight : 693.80



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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