









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Amlodipine Impurity 30** 

## **Identification:**

Chemical Name: 5-Diethyl 3-dimethyl 6,6'-((((phthaloylbis(azanediyl))bis(ethane-2,1-diyl))bis(oxy))bis(methylene))bis(4-(2-chlorophenyl)-2-methyl-1,4-dihydropyridine-3,5-dicarboxylate)

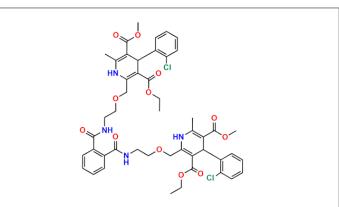
Synonyms : NA

CAS Number : 721958-75-4

CAT Number : CP-A5071

Molecular Formula : C48H52Cl2N4O12

Molecular Weight : 947.86



## **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**

Piged .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Jagore

Ms Rohini Gagare (QA Head)

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