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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Amlodipine EP Impurity E (Maleate salt)

Identification:

Chemical Name: Diethyl 2-((2-aminoethoxy)methyl)-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate maleate

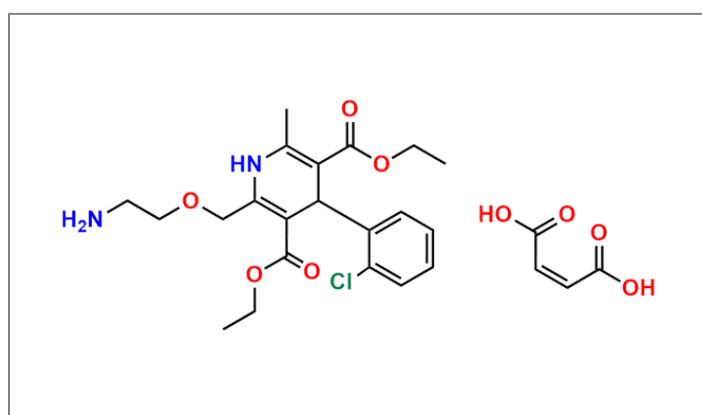
Synonyms : Amlodipine Ethyl Analog (USP)

CAS Number : 400024-12-6

CAT Number : CP-A5069

Molecular Formula : C₂₁H₂₇ClN₂O₅ : C₄H₄O₄

Molecular Weight : 422.9 : 116.1



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.