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
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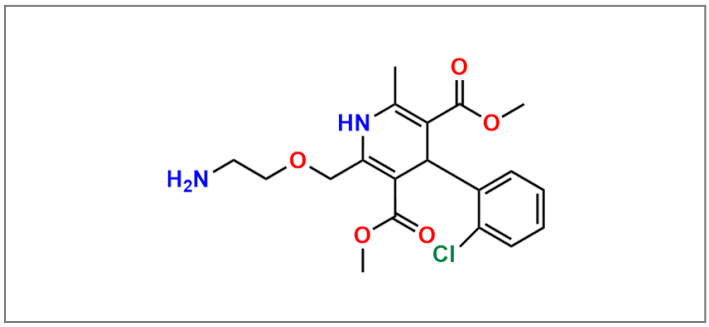
CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026 Re-test Date: Jan 2029

Product Name: Amlodipine EP Impurity F

Identification:

Chemical Name: Dimethyl (4RS)-2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate (as per EP)



Synonyms	:	Amlodipine USP Related Compound F ; Amlodipine Methyl Analog (USP) ; Amlodipine Dimethyl Ester
CAS Number	:	140171-66-0
CAT Number	:	CP-A5006
Molecular Formula	:	C19H23ClN2O5
Molecular Weight	:	394.85
Batch Number	:	CP-AML-F-0125
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow SOLID
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	91.88%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	1.279%
7)	Potency	%

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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