

CERTIFICATE OF ANALYSIS

(Certificate No. KMF022001-01)

Release Date:

Re-test Date:

Felodipine Traceable to EP Standard

Identification

Chemical Name :

Ethyl methyl (4RS)-4-(2,3-dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate ;

Alt. Name

: Felodipine ;

CAT No.

: KMF022001

CAS No.

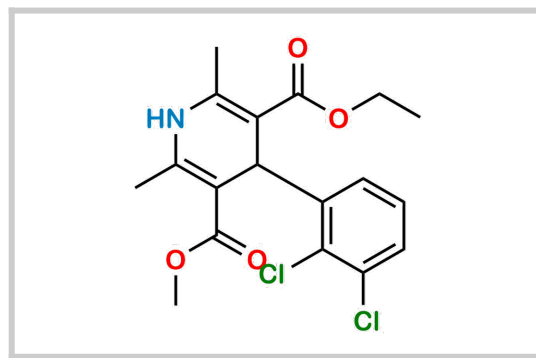
: 72509-76-3

Molecular Formula

: C₁₈H₁₉Cl₂N₀₄

Molecular Weight

: 384.3



Analytical Information

Batch No.

: F022001-114-

Mass

: Should be confirm

Description

: Not Available

IR

: Should be confirm

HPLC Purity

: NLT 95 %

¹H NMR

: Should be confirm

Weight Loss By TGA

: NMT 1.0 %

% Potency

: 94.05 %

Additional Information

Long Term Storage

: Store at 2-8 deg. C for long term storage

Shipping Condition

: Product is stable to be Shipped at Room Temperature

% Potency = [100 - 1.(Weight Loss By TGA)] x [95(HPLC Purity)]/100 = 94.05 %

Recommendation

: Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		14/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		14/05/2026