

CERTIFICATE OF ANALYSIS

(Certificate No. KMA011017-02)

Release Date: 29/06/2026

Re-test Date: 28/06/2029

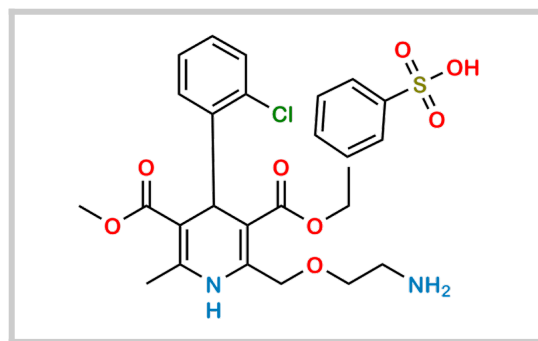
Amlodipine Besylate IPRS

Identification

Chemical Name :

2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester Benzenesulfonate; Amdepin; Amdipin; Amlodin; Norvasc; UK 48340-26; Vazkor;

Alt. Name : Amlodipine Besylate;
CAT No. : KMA011017
CAS No. : 111470-99-6
Molecular Formula : C₂₀H₂₅ClN₂O₅ : C₆H₆O₃S
Molecular Weight : 408.9 : 158.2



Analytical Information

Batch No.	: A011017-136-064	Solubility	: Water : ACN (1:1)
Description	: White Solid	Mass	: Confirm
HPLC Purity	: 99.94 %	IR	: Confirm
Weight Loss By TGA	: 0.35 %	¹H NMR	: Confirm
% Potency	: 99.59 %	¹³C NMR	: Confirm

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 - 0.35(Weight Loss By TGA)] x [99.94(HPLC Purity)]/100 = 99.59 %
-IPRS Lot No.: IPRSA086

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/06/2026

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA