











CERTIFICATE OF ANALYSIS

Date: 30-11-2025

Product Name	Amlodipine EP Impurity	Amlodipine EP Impurity E (Maleate salt)				
Chemical Name	diethyl (4RS)-2-[(2-aminoet dicarboxylate maleate	diethyl (4RS)-2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate maleate				
Structure						
	MN MOOP O					
	HAA OH					
Batch No.	-	CAS No.	400024-12-6			
Analysis Date	-	Retest Date	-			
Mol. Formula	$C_{21}H_{27}ClN_2O_5:C_4H_4O_4$	Molecular Wt.	422.9 : 116.1			
Long term Storage Condition						
Long term Storage Co	ondition	Store at 2-8 °C in well of	closed container			

Test	Result	
Appearance	-	
Solubility	-	
1H-NMR	Conforms to structure	
MASS	Conforms to structure	
Chromatographic Purity	>90%	

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

CLEANCHEM LABORATORIES LLP