

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Produ	Product Name : Amlodipine			
CAS NO : 88150-42-9				
Batch	No : SRC-161-AG-03			
Date o	of Analysis : 15 Jan 2023			
Retest	Date : 15 Jan 2025			
Struc	eture:	HN H ₂ N O Cl		
Chemical Name		3-Ethyl 5-methyl (4RS)-2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6- methyl-1,4-dihydropyridine-3,5-dicarboxylate		
Molecular Formula		C ₂₀ H ₂₅ ClN ₂ O ₅		
Molecular Weight		408.9 g/mol		
Sr. No. Test		Result		
1)	Description	NA		
2)	Solubility	Soluble In DMSO, Methanol		
3)	Identification 1. Mass 2. 1H NMR	Confirm to structure Confirm to structure		
4)	Purity by HPLC	Above 95 %		
Long Term Storage condition Shipping Condition		Store at 2 [°] to 8 [°] c Ambient		
Note :	This is only for Analytical	testing purpose, not for Human or Ar	nimal Consumption.	
		Signature	Date	
Checked By				
Approved By				

