

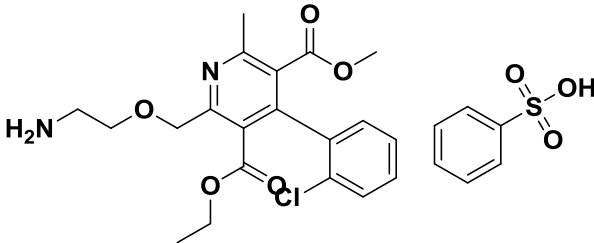


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name : Amlodipine EP Impurity D (Besylate salt)		
CAS NO : 2733700-89-3		
Batch No : SRC-161-AG-02		
Date of Analysis : 15 Jan 2023		
Retest Date : 15 Jan 2025		
Structure: 		
Chemical Name		3-Ethyl 5-methyl 2-((2-aminoethoxy)methyl)-4-(2-chlorophenyl)-6-methylpyridine-3,5-dicarboxylate benzenesulfonate
Molecular Formula		C ₂₀ H ₂₃ ClN ₂ O ₅ : C ₆ H ₆ O ₃ S
Molecular Weight		406.9 : 158.2 g/mol
Sr. No.	Test	Result
1)	Description	NA
2)	Solubility	Soluble In DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. ¹ H NMR	Confirm to structure
4)	Purity by HPLC	Above 95 %
Long Term Storage condition		Store at 2 ⁰ to 8 ⁰ c
Shipping Condition		Ambient
Note : This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

