

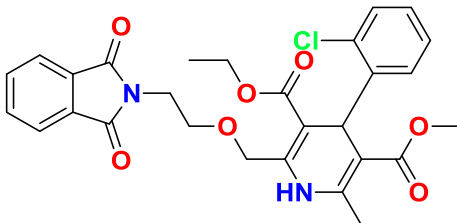


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.
Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>
info@synchemia.com | sales@synchemia.com | export@synchemia.com

CERTIFICATE OF ANALYSIS

Product Name : Amlodipine EP Impurity A		
CAS NO : 88150-62-3		
Batch No : SRC-113-RS-018		
Date of Analysis : 10 Jan 2023		
Retest Date : 10 Jan 2025		
Structure:		
		
Chemical Name	3-Ethyl 5-methyl (4 RS)-4-(2-chlorophenyl)-2-[[2-(1,3-dioxo-1,3-dihydro-2H -isoindol-2-yl)ethoxy]methyl]-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate	
Molecular Formula	C ₂₈ H ₂₇ ClN ₂ O ₇	
Molecular Weight	538.98 g/mol	
Sr. No.	Test	Result
1)	Description	Light Yellow Solid
2)	Solubility	Soluble In DMSO, Methanol
3)	Identification 1. Mass 2. ¹ H NMR	Confirm to structure Confirm to structure
4)	Purity by HPLC	99.40%
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		

