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## CERTIFICATE OF ANALYSIS

Analysis Date:

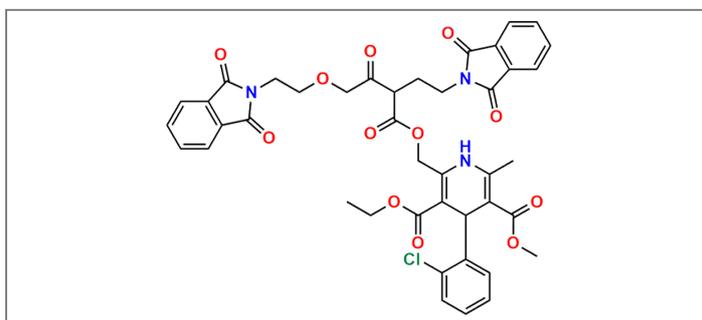
Re-test Date:

**Product Name: Amlodipine Impurity 100**

### Identification:

Chemical Name: 3-ethyl 5-methyl 4-(2-chlorophenyl)-2-(((4-(2-(1,3-dioxisoindolin-2-yl)ethoxy)-2-(2-(1,3-dioxisoindolin-2-yl)ethyl)-3-oxobutanoyl)oxy)methyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-A5135  
Molecular Formula : C42H38ClN3O12  
Molecular Weight : 812.22



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.