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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Atorvastatin 2,3-Anhydro Lactone**

### Identification:

Chemical Name: 1-[2-[(2S)-3,6-Dihydro-6-oxo-2H-pyran-2-yl]-ethyl]-5-(4-fluorophenyl)-2-(1-methylethyl)-N,4-diphenyl-1Hpyrrole-3-carboxamide

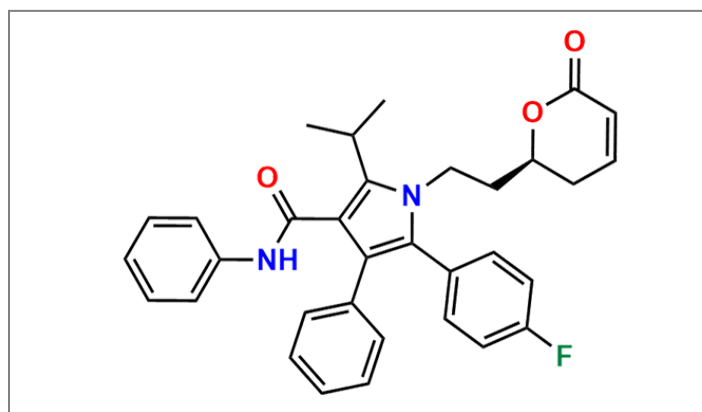
Synonyms : Anhydro Atorvastatin Lactone ;  
2,3-Anhydro Atorvastatin  
Lactone ; 3-Dehydroxy 2,3-  
Dehydro Atorvastatin Lactone ;  
Atorvastatin Eliminated Lactone

CAS Number : 442851-50-5

CAT Number : CP-A32022

Molecular Formula : C33H31FN2O3

Molecular Weight : 522.61



### 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)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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