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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

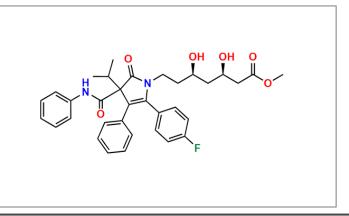
Re-test Date:

#### Product Name: Atorvastatin Pyrrolidone Methyl Ester

### Identification:

Chemical Name: (3R,5R)-7-[5-(4-Fluorophenyl)-2,3-dihydro-3-(1-methylethyl)-2-oxo-4-phenyl-3-[(phenylamino)carbonyl]-1H-pyrrol-1-yl]-3,5-dihydroxy-heptanoic acid methyl ester

Synonyms	:	Atorvastatin Lactam Methyl Ester
CAS Number	:	1795790-02-1
CAT Number	:	CP-A32068
Molecular Formula	:	C34H37FN2O6
Molecular Weight	:	588.68



# **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.