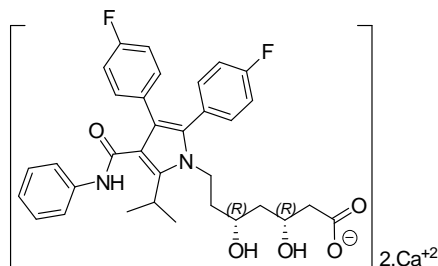


## CERTIFICATE OF ANALYSIS

**Reference Substance**
**Date:**
**Atorvastatin Related Compound C/ Difluoro Impurity**
**Batch No.**
**IUPAC Name:** (3R,5R)-7-[3-(phenylcarbomoyl)-4,5-bis(4-fluorophenyl)-2-isopropyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid, calcium salt.


**Molecular Formula:** As Sodium Salt: C<sub>33</sub>H<sub>33</sub>F<sub>2</sub>N<sub>2</sub>NaO<sub>5</sub>  
 As Calcium Salt: C<sub>66</sub>H<sub>66</sub>CaF<sub>4</sub>N<sub>4</sub>O<sub>10</sub>  
 As Free Base : C<sub>33</sub>H<sub>34</sub>F<sub>2</sub>N<sub>2</sub>O<sub>5</sub>  
**Molecular weight:** As Sodium Salt: 598.61  
 As Calcium Salt: 1191.32  
 As Free Base : 576.63

**Note: Provided materials is in the form of calcium salt**

Sr.#	Test	Results	Data ref.
1	Appearance	Off white solid	-----
2	Purity by HPLC	98.60%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

**Storage condition:** Store at 2-8°C, Protect from direct sunlight and moisture.

**Shipment date:**

This certificate of analysis is valid for two years from date of manufacturing, provided the substance is stored under suitable conditions.

**Date of manufacturing:**
**Retest date:**
**Document data reference:**
*Prepared by*
*Reviewed by*
*Approved by*