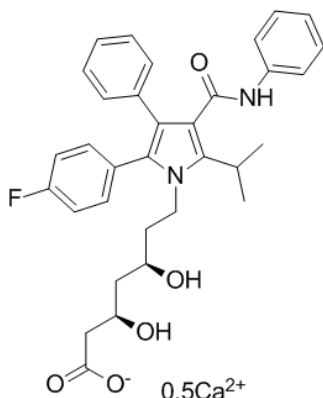


**Product Name** : Atorvastatin hemicalcium  
**Cat. No.** : PC-45201  
**CAS No.** : 134523-03-8  
**Batch No.** : PC-4520101  
**Chemical Name** : 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, calcium salt (2:1), (βR,δR)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 557.6324  
**Molecular Formula** : C<sub>33</sub>H<sub>34</sub>FN<sub>2</sub>O<sub>5</sub><sup>-</sup>  
**Storage** : Powder -20°C 3 years  
   4°C 2 years  
   In solvent -80°C 6 months  
   -20°C 1 month

**Chemical Structure** :



### ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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