

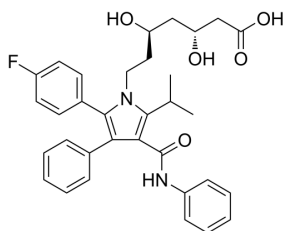
## Atorvastatin

Cat. No.: HY-B0589  
 CAS No.: 134523-00-5  
 Batch No.: 287290  
 Chemical Name: 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(p henylamino)carbonyl]-, (βR,δR)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>33</sub>H<sub>35</sub>FN<sub>2</sub>O<sub>5</sub>  
 Molecular Weight: 558.64  
 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: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.64%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA