

## Atorvastatin calcium

Cat. No. CEI-1163

Lot. No. (See product label)

### Introduction

**Description** Atorvastatin (Lipitor) is an inhibitor of HMG-CoA reductase used as a cholesterol-lowering medication that blocks the production of cholesterol.

**Synonyms** LDLCQ3

### Product Information

**CAS No.** 134523-03-8

**Molecular Formula** C<sub>33</sub>H<sub>34</sub>FN<sub>2</sub>O<sub>5</sub>·½Ca

**Chemical Name** (R,R)-2-(4-Fluorophenyl)-β,δ-dihydrox-y-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbo-nyl]-1H-pyrrole-1-heptanoic acid hemicalcium salt

**Molecular Weight** 577.67

**Purity** > 95%

**Targets** HMG-CoA reductase

### Storage and Shipping Information

**Storage** 4 centigrade