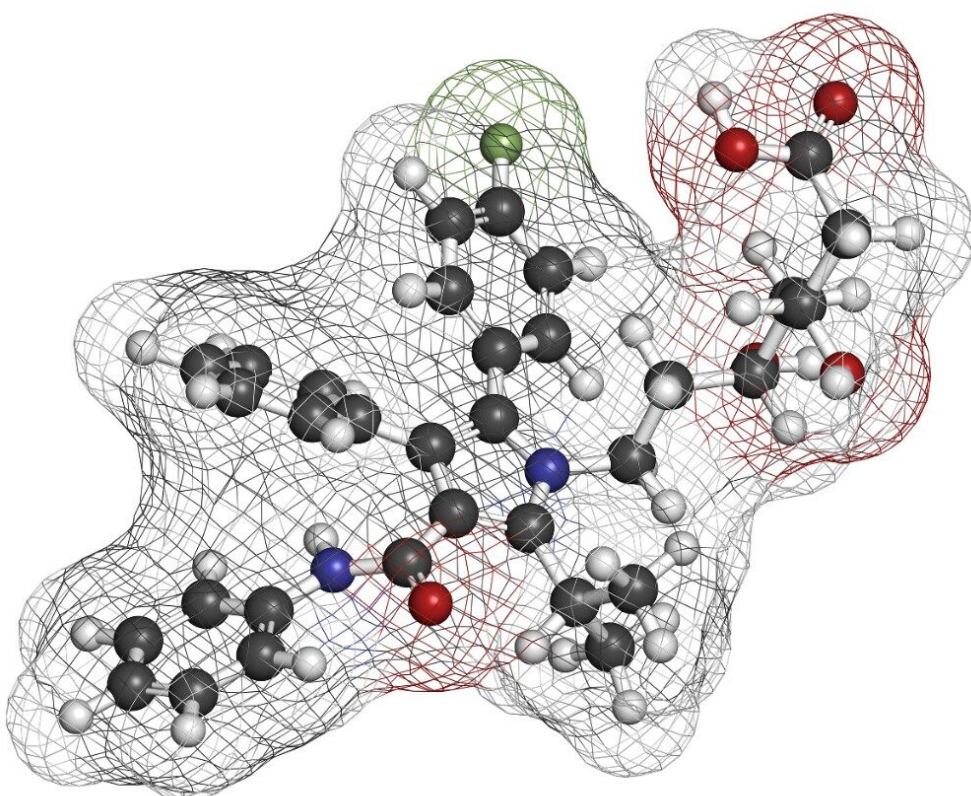


Atorvastatin - XTerra Phenyl

Waters Corporation



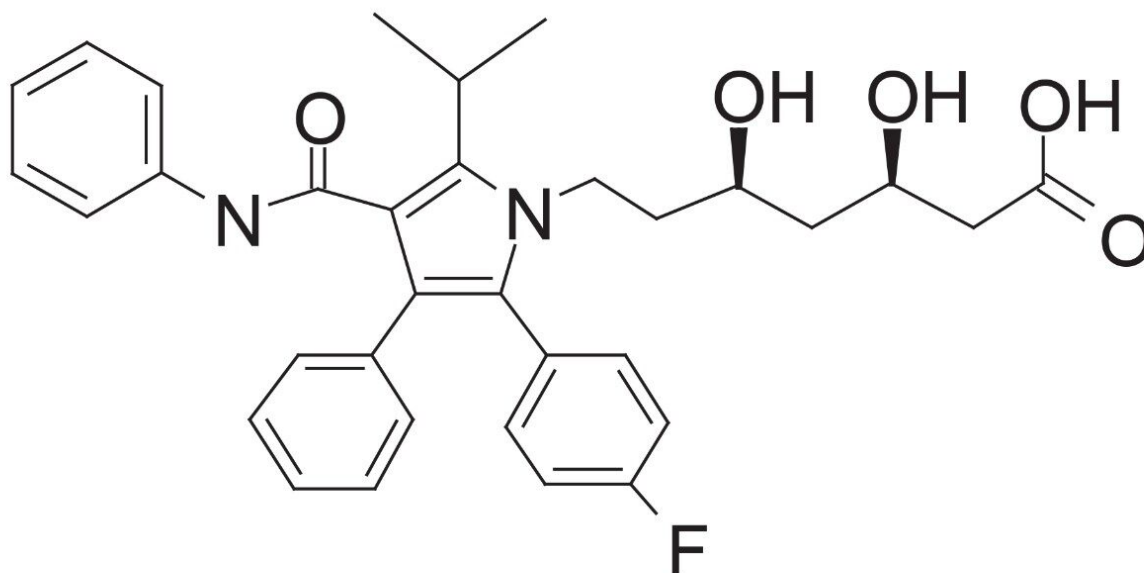
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief demonstrates the analysis of atorvastatin using XTerra Columns.

Introduction

In this study the compound analyzed is atorvastatin.



Atorvastatin

Experimental

Conditions

Column: XTerra Phenyl, 4.6 x 100 mm,
3.5 μm

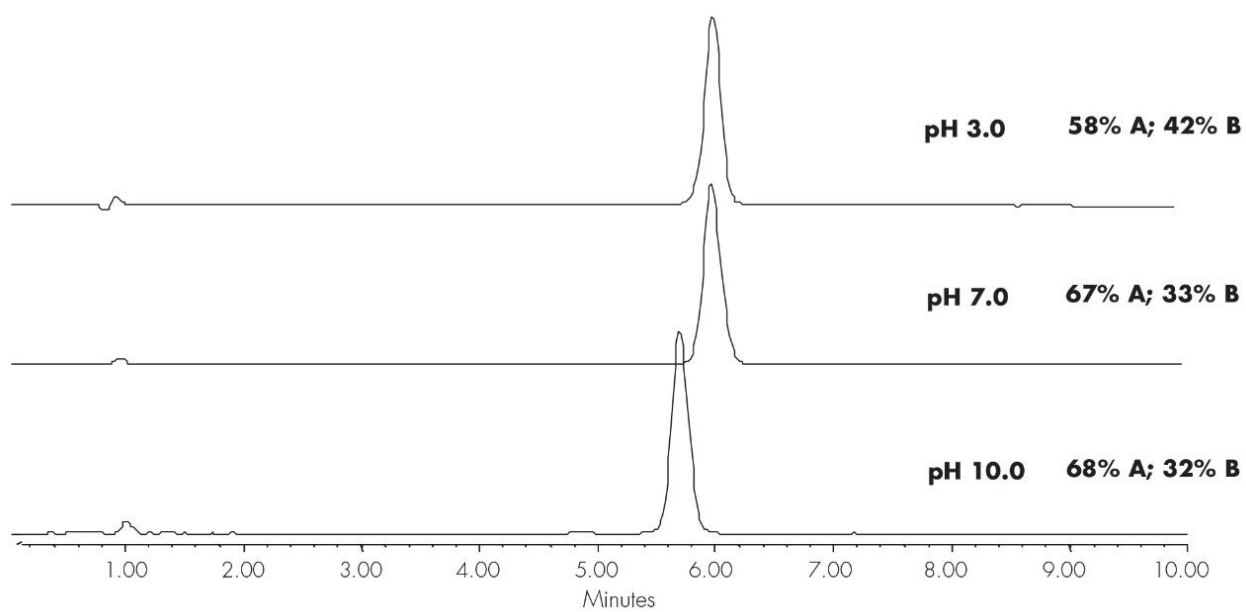
Part number: 186001139

Mobile phase A: 10 mM NH_4COOH , pH 3.0

Mobile phase A:	10 mM NH ₄ HCO ₃ , pH 7.0
Mobile phase A:	10 mM NH ₄ HCO ₃ , pH 10.0
Mobile phase B:	ACN
Isocratic Conditions as Indicated	
Flow rate:	1.4 mL/min
Injection volume:	2 µL
Sample Concentration:	0.25 mg/mL
Temperature:	30 °C
Detection:	UV @ 254 nm
Instrument:	Alliance 2695, 2996 PDA

Mobile Phase pH	USP Tailing
3.0	0.95
7.0	1.11
10.0	1.06

Results and Discussion



Featured Products

WA20738.015, June 2002