

Terfenadine

Waters Corporation



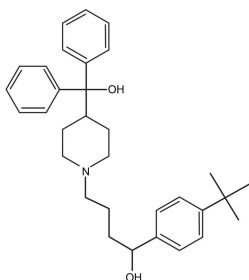
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief highlights the analysis of Terfenadine using SymmetryShield Columns.

Introduction

Terfenadine structure is shown below.



1. Terfenadine

Experimental

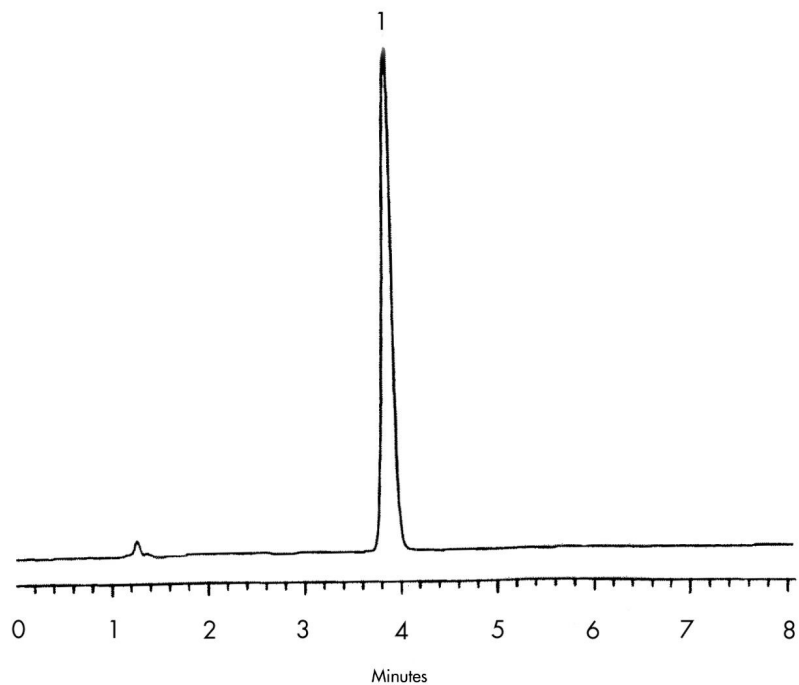
HPLC Method

Column:	SymmetryShield RP ₁₈ , 4.6 x 150 mm, 5 μm (p/n:186000109)
Mobile phase:	20 mM phosphate buffer, pH 7.0/acetonitrile 25:75
Flow rate:	1.0 mL/min
Injection volume:	5 μL
Detection:	UV @ 220 nm

USP Tailing Factor

1. 1.04

Results and Discussion



Featured Products

WA31763.164, June 2003