Waters™

Applikationsbericht

Meclizine HCL

Waters Corporation



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

Abstract

This application brief demonstrates the analysis of Meclizine HCL using Symmetry Columns.

Introduction

The compound analyzed in this study is Meclizine HCL.

1. Meclizine HCL

Experimental

HPLC Method

Column: Symmetry C_8 , 3.9×150 mm, $5 \mu m$ Guard Column: Symmetry Guard column, 3.9×20 mm, $5 \mu m$ Part numbers: Column - WAT046970, Guard - WAT054250

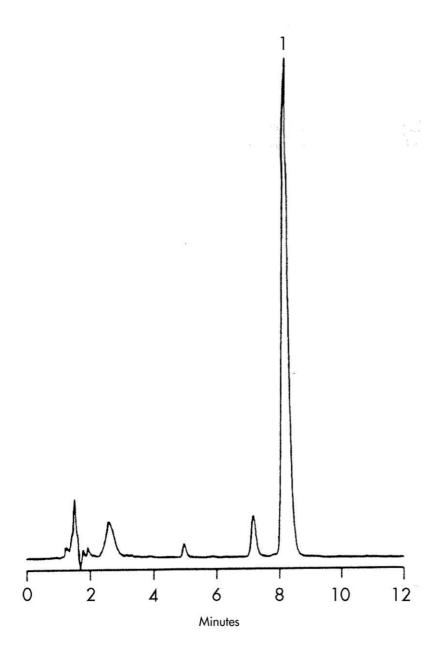
Mobile phase: 7.4mM sodium 1-heptanesulfonate in water/acetonitrile 58:42Flow rate: 1.0 mL/min

Injection volume: $20 \mu L$ of $25 \mu g$ /mL sample

Detection: UV @ 230 nm

USP Tailing Factors

Results and Discussion



Featured Products

WA31763.98, June 2003

© 2021 Waters Corporation. All Rights Reserved.