Waters™

응용 자료

Cimetidine – (Symmetry C_{18})

Waters Corporation



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

Abstract

This application brief highlights the analysis of cimetidine using Symmetry C_{18} columns.

Introduction

Cimetidine has been analyzed in this application brief.

1. Cimetidine

Experimental

HPLC Method

Column: Symmetry C_{18} , 3.9 x 150 mm, 5 μ m (p/n:

WAT046980)

Mobile phase: 0.03% Phosphoric acid in water/methanol 90:10

Flow rate: 1.0 mL/min

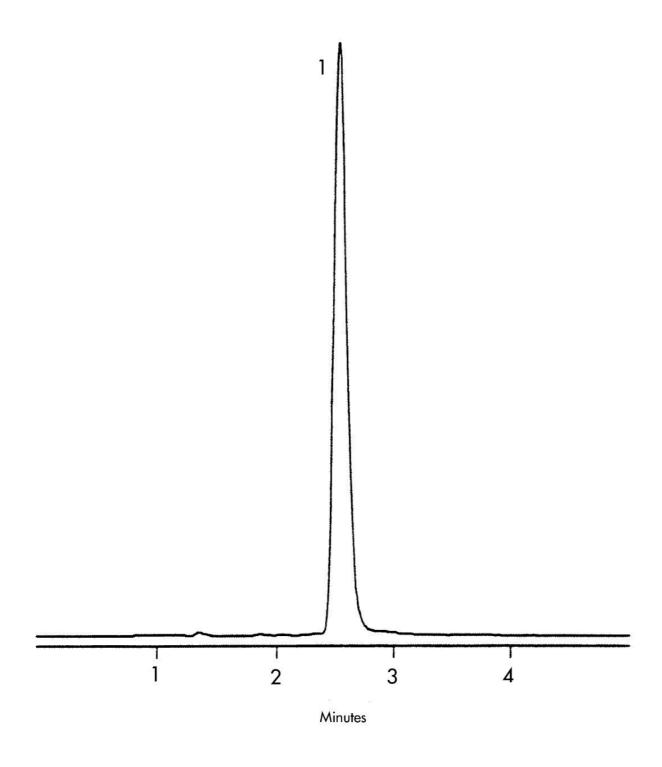
Injection volume: 10 μ L injection of 10 μ g/mL

Detection: UV @ 220 nm

USP Tailing Factors

1. 1.2

Results and Discussion



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