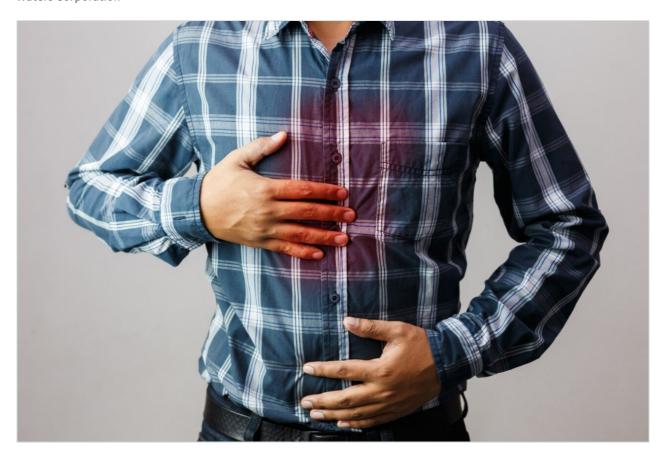
Waters™

アプリケーションノート

Cimetidine – (SymmetryShield RP₁₈)

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 SymmetryShield RP_{18} columns.

Introduction

Cimetidine is studied in this application brief.

1. Cimetidine

Experimental

HPLC Method

Column: SymmetryShield RP $_{18},\,4.6\,x\,250\,mm,\,5\,\mu m$

(p/n:186000112)

Mobile phase: 0.3 mL phosphoric acid, methanol/water 18:82

Flow rate: 1.8 mL/min

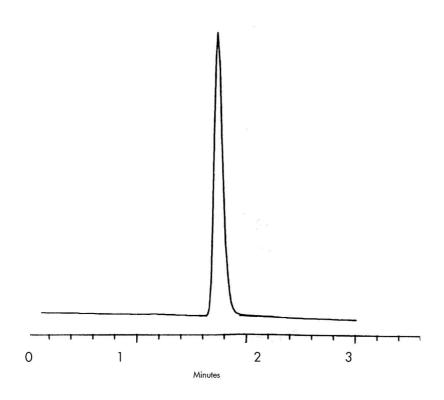
Injection volume: $50 \mu L$

Detection: UV @ 220 nm

USP Tailing Factors

1. 1.22

Results and Discussion



Featured Products

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