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アプリケーションノート

Metronidazole- Symmetry Shield RP₁₈

Waters Corporation



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

Abstract

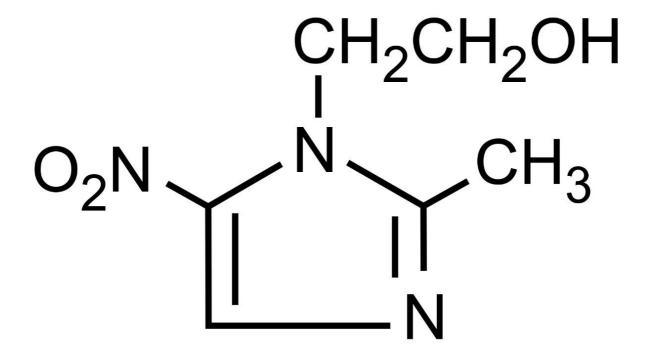
This application brief demonstrates analysis of metronidazole using Symmetry Shield RP₁₈.

Introduction

The compound analyzed in this study was Metronidazole.

USP Tailing Factors

1.1.03



1. Metronidazole

Experimental

HPLC Method

Column: Symmetry Shield RP $_{18}$, 4.6 x 150 mm, 5 μm

Part number: 186000109

Mobile phase: 20 mM phosphate buffer, pH 7.0/acetonitrile

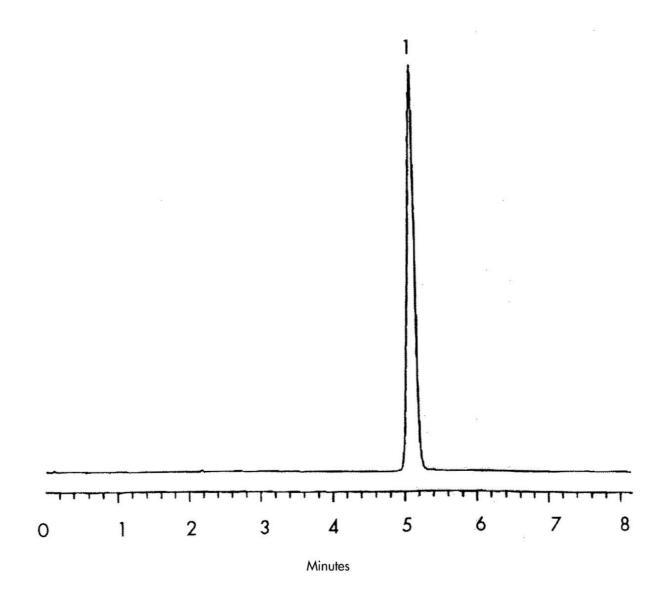
95:5

Flow rate: 1.0 mL/min

Injection volume: $5 \mu L$

Detection: UV @ 254 nm

Results and Discussion



Featured Products

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