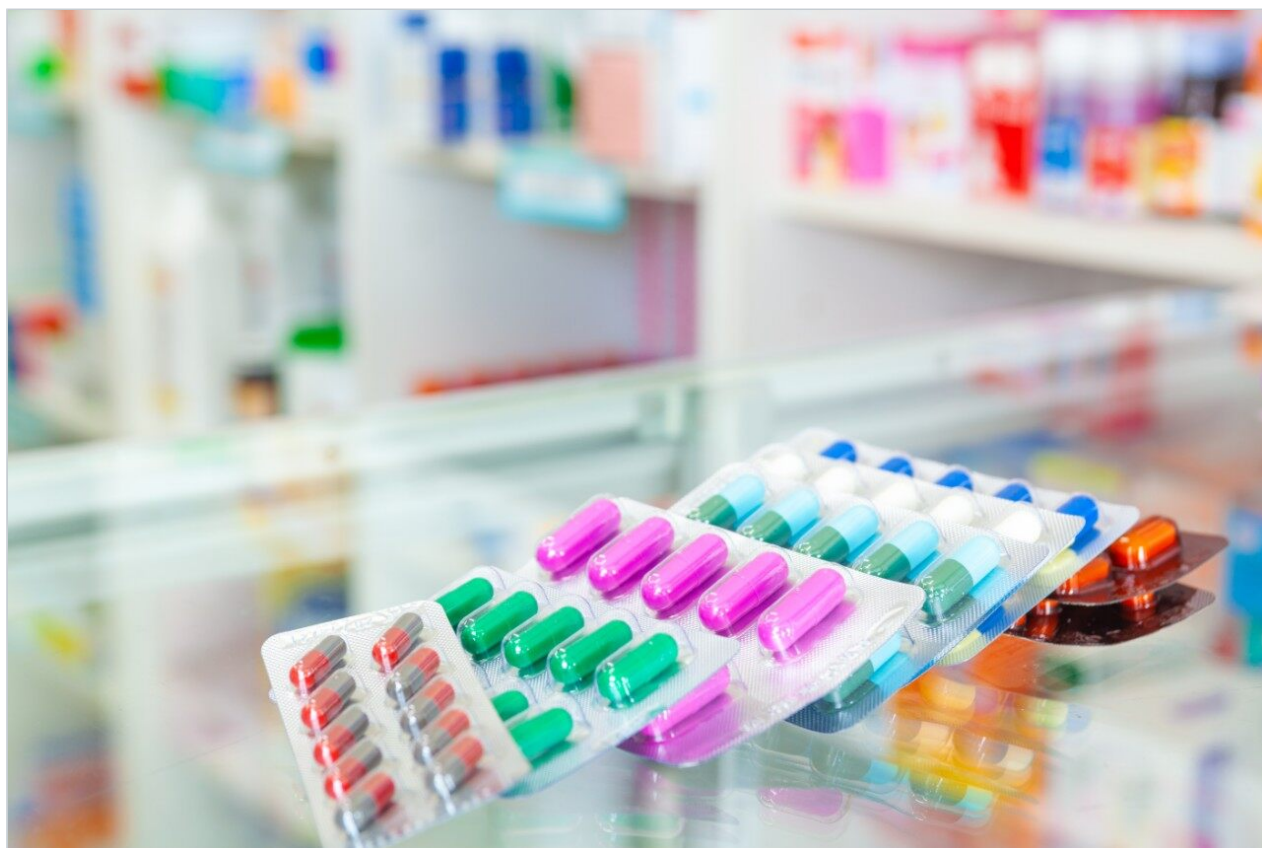


## Metronidazole- Symmetry Shield RP<sub>18</sub>

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Waters Corporation



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

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### Abstract

This application brief demonstrates analysis of metronidazole using Symmetry Shield RP<sub>18</sub>.

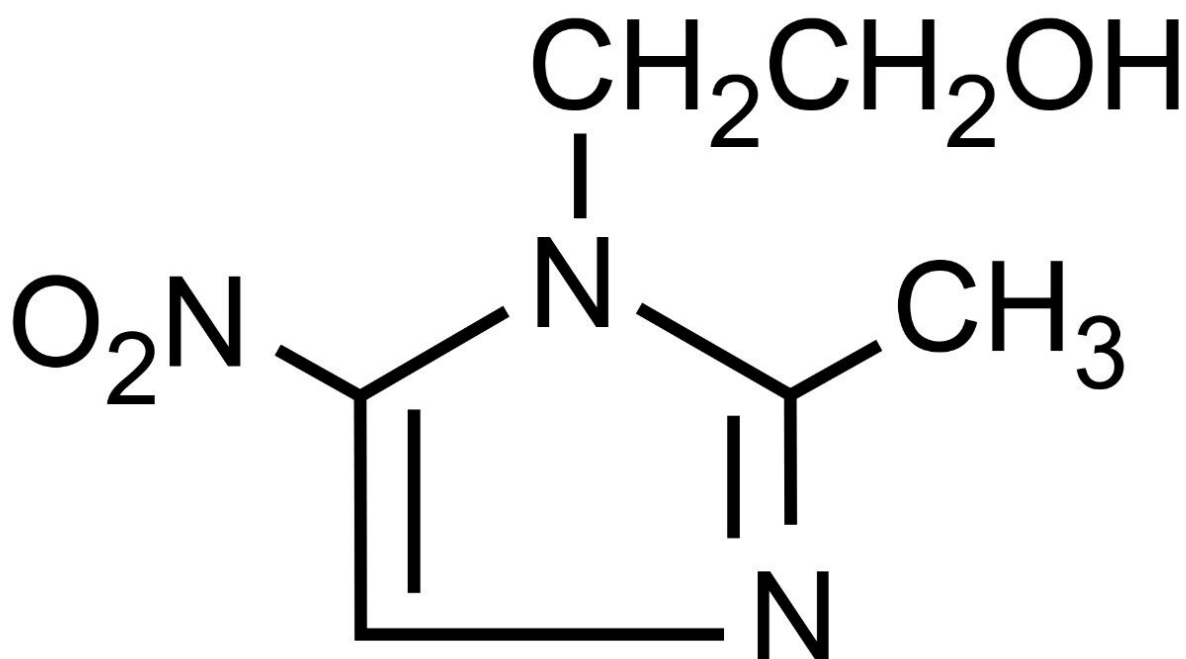
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## Introduction

The compound analyzed in this study was Metronidazole.

USP Tailing Factors

1. 1.03



# 1. Metronidazole

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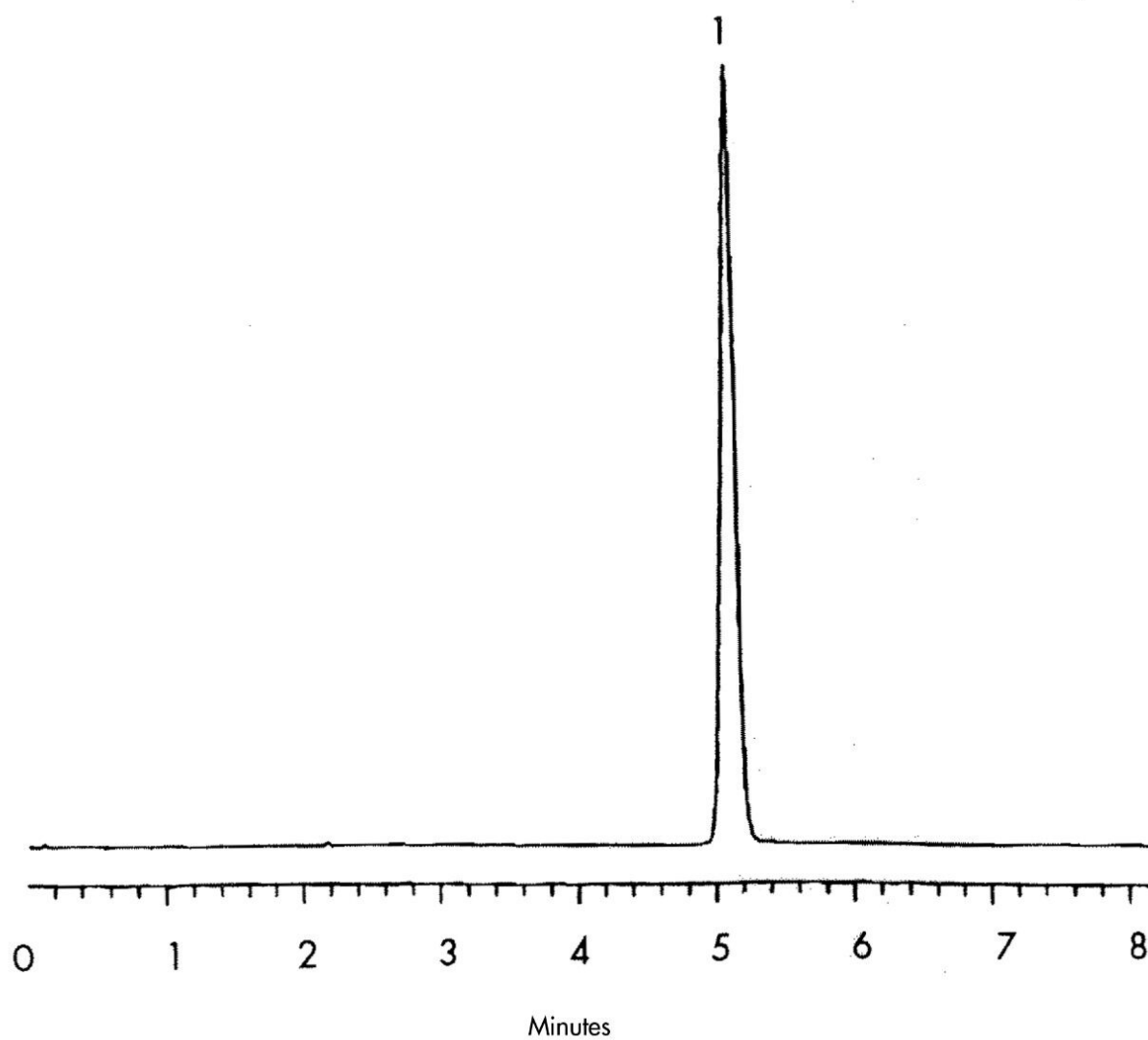
## Experimental

## HPLC Method

Column:	Symmetry Shield RP <sub>18</sub> , 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 µL
Detection:	UV @ 254 nm

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## Results and Discussion



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## Featured Products

WA31763.102, June 2003

