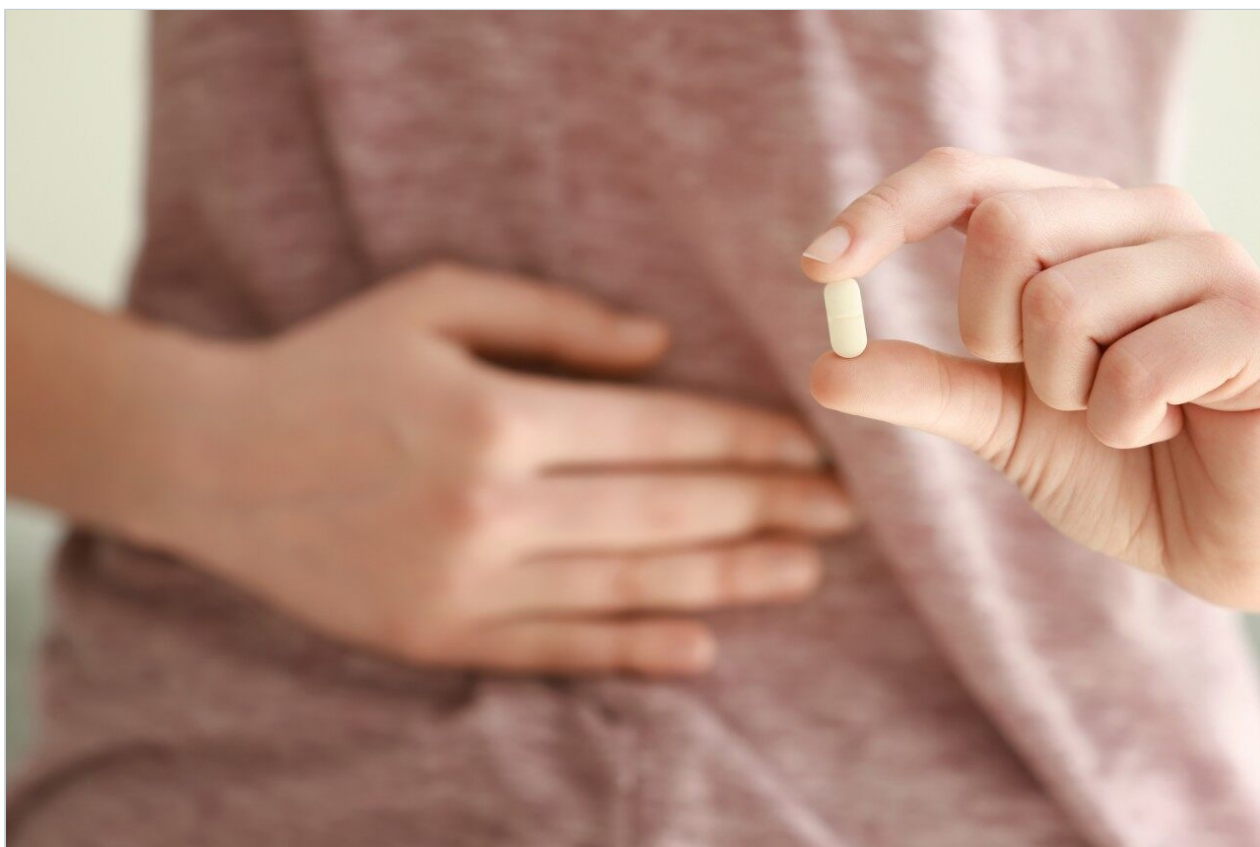


アプリケーションノート

## Meclizine HCL

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Waters Corporation



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

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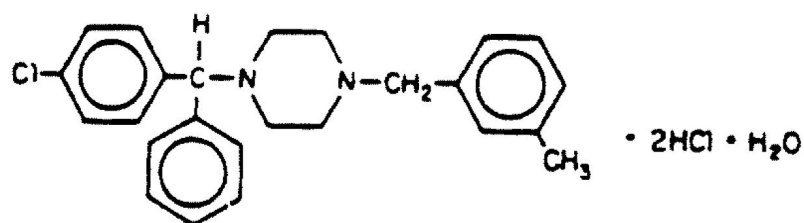
### Abstract

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

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## Introduction

The compound analyzed in this study is Meclizine HCL.



**1. Meclizine HCL**

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## Experimental

### HPLC Method

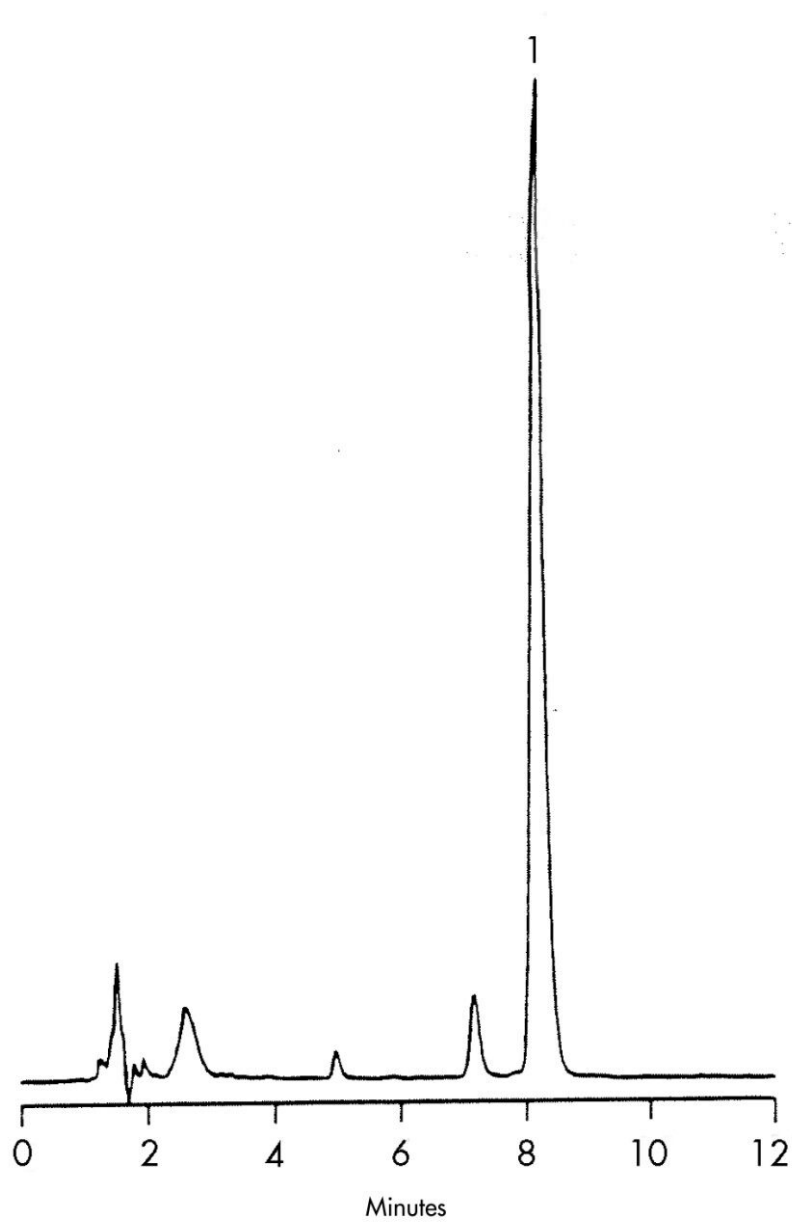
Column:	Symmetry C <sub>8</sub> , 3.9 x 150 mm, 5 μm
Guard Column:	Symmetry Guard column, 3.9 x 20 mm, 5 μm
Part numbers:	Column - WAT046970, Guard - WAT054250
Mobile phase:	7.4mM sodium 1-heptanesulfonate in water/acetonitrile 58:42
Flow rate:	1.0 mL/min
Injection volume:	20 μL of 25 μg /mL sample
Detection:	UV @ 230 nm

### USP Tailing Factors

1. 1.36

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## Results and Discussion



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## Featured Products

WA31763.98, June 2003

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