Waters™

應用手冊

# Chlorpheniramine

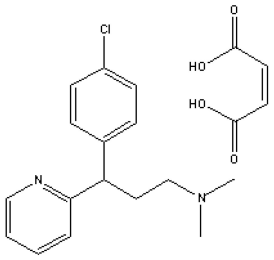
Waters Corporation

## Abstract

This application brief highlights the analysis of chlorpheniramine using Symmetry $C_8$ columns.

## Introduction

Chlorpheniramine is analyzed in this application brief.




**1. Chlorpheniramine Maleate**

# Experimental

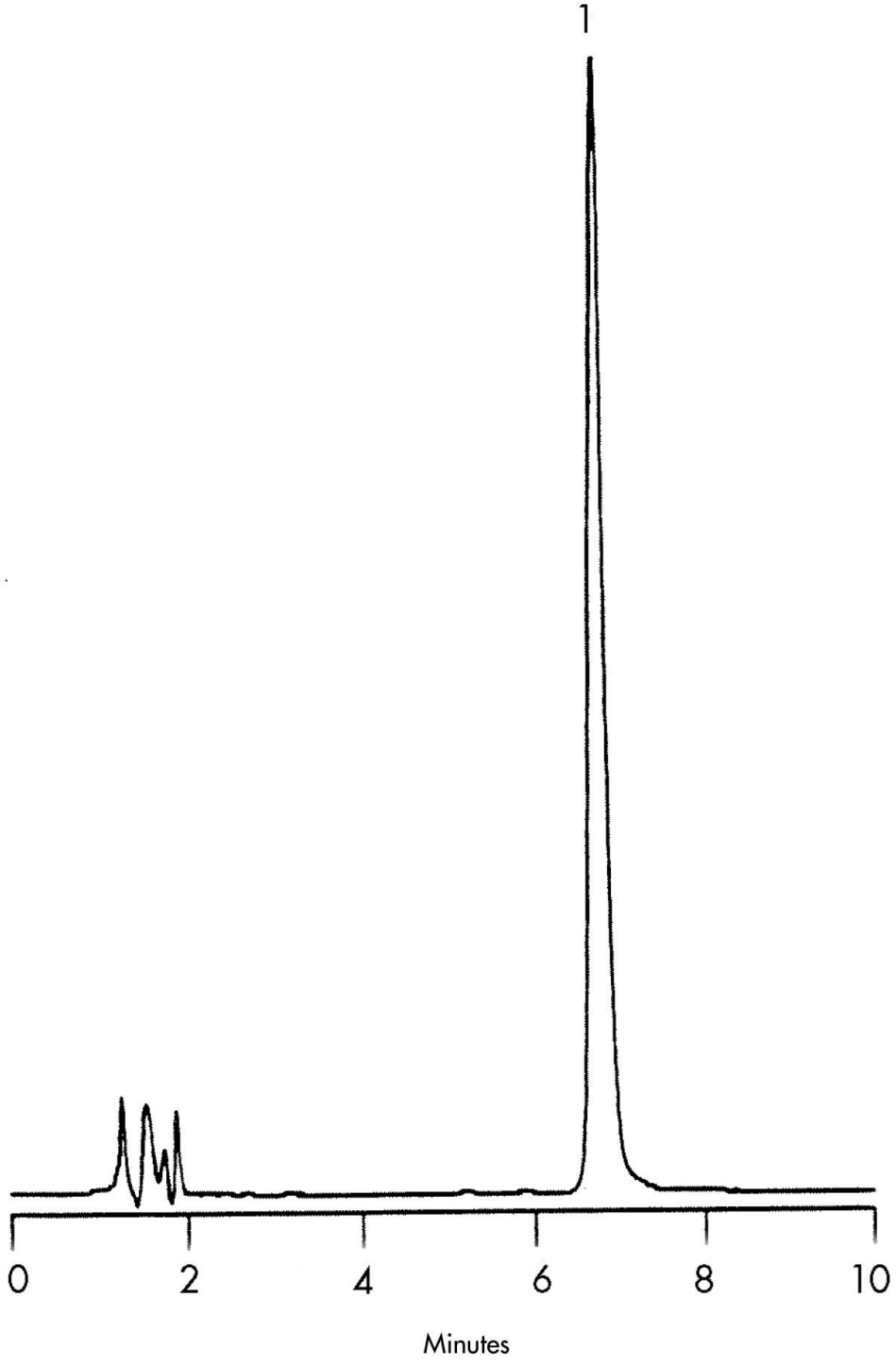
## HPLC Method

| | |
|---|---|
| Column: | Symmetry $C_8$, 3.9 x 150 mm, 5 µm (p/n: WAT046970 ) |
| Mobile phase: | 50 mM potassium phosphate, pH 3.0/ acetonitrile 80:20 |
| Flow rate: | 1.0 mL/min |
| Injection volume: | 5 µL of 120 µg/mL sample |
| Detection: | UV @ 261 nm |

## USP Tailing Factors

1. 1.33

# Results and Discussion

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