

## Amoxicillin

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Waters Corporation



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

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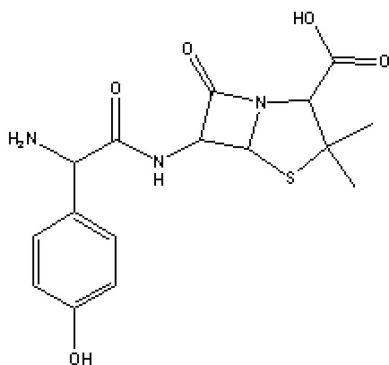
### Abstract

This application brief highlights the analysis of Amoxicillin using Symmetry C<sub>8</sub> columns.

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## Introduction

The compound studied in this study is Amoxicillin.



**1. Amoxicillin**

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## Experimental

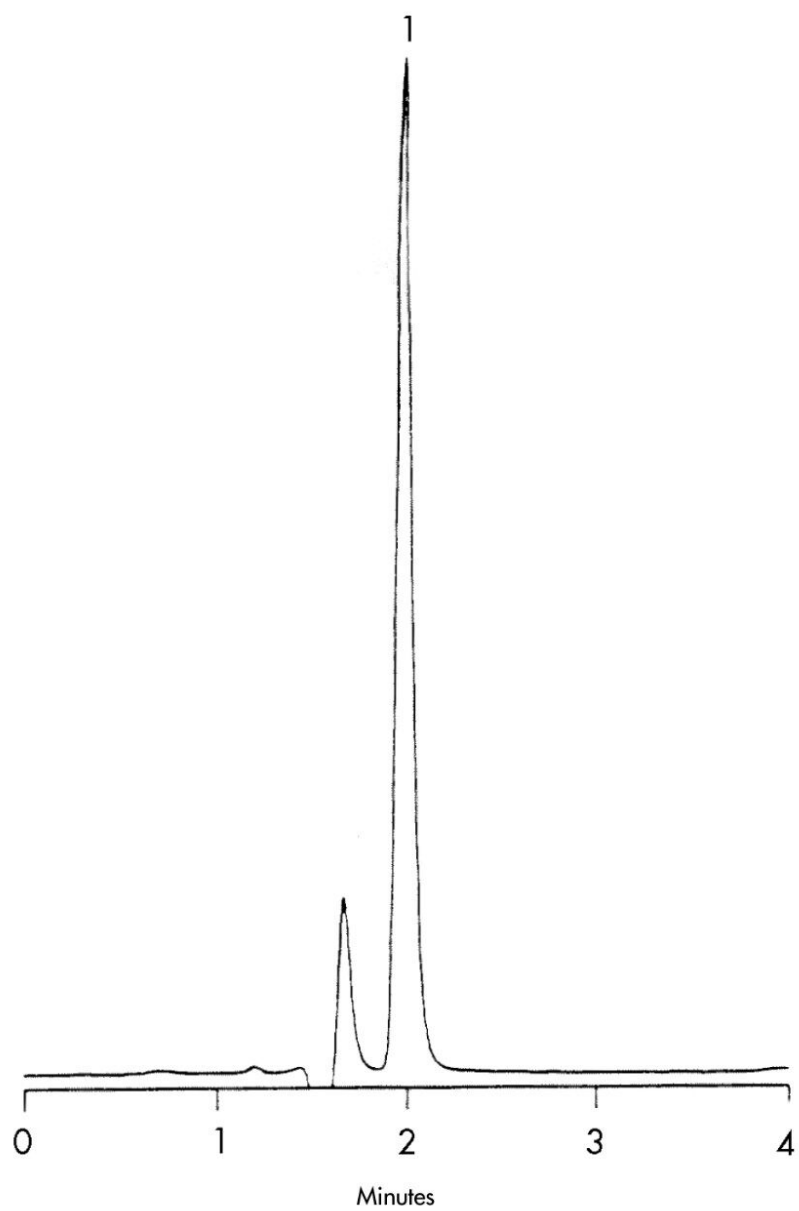
### HPLC Method

Column:	Symmetry C <sub>8</sub> , 3.9 x 150 mm, 5 μm (p/n: WAT046970)
Guard Column:	Sentry Guard Column 3.9 x 20 mm, 5 μm (p/n: WAT054250)
Mobile phase:	10 mM sodium acetate, pH 4.0/acetonitrile 96:4
Flow rate:	1.0 mL/min
Injection volume:	10 μL of 100 μg/mL sample
Detection:	UV @ 230 nm

### USP Tailing Factors

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## Results and Discussion



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## Featured Products

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