# Waters™

Applikationsbericht

## Naproxen – Symmetry C<sub>8</sub>

Waters Corporation



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

### **Abstract**

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

## Introduction

Compound used in this application brief is naprxen.

#### 1. Naproxen

## Experimental

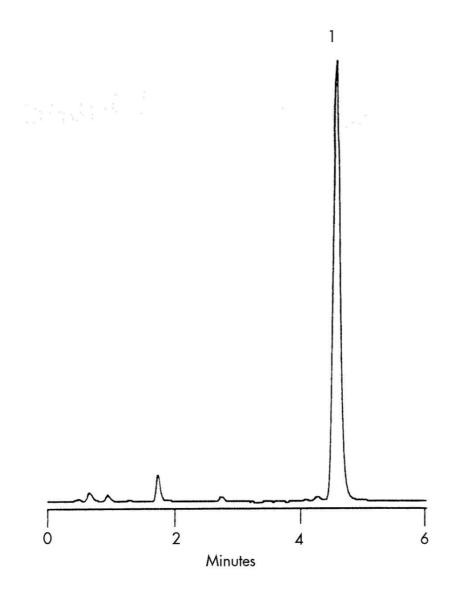
#### **HPLC** Method

USP Tailing Factors:

Column:	Symmetry C <sub>8</sub> , 3.9 x 150 mm, 5 μm
Guard column:	Sentry Guard Column 3.9 mm x 20 mm, 5 µm
Part numbers:	Column - WAT046970, Guard - WAT054250
Mobile phase:	Acetonitrile/water/glacial acetic acid 50491
Flow rate:	1.0 mL/min
Injection volume:	5 μL of 100 μg/mL sample
Detection:	UV @ 254 nm

1. 1.15

## Results and Discussion



## Featured Products

Alliance HPLC <a href="https://www.waters.com/514248">https://www.waters.com/514248</a>

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