## Waters™

Applikationsbericht

# Acetaminophen and Hydrocodone Bitartrate

Waters Corporation



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

#### Abstract

This application brief highlights the analysis of acetaminophen and hydrocodone bitartrate using Symmetry  $C_{18}$  Columns.

### Introduction

Coumpounds used in this study are:

- 1. Acetaminophen
- 2. Hydrocodone Bitartrate

#### 1. Acetaminophen

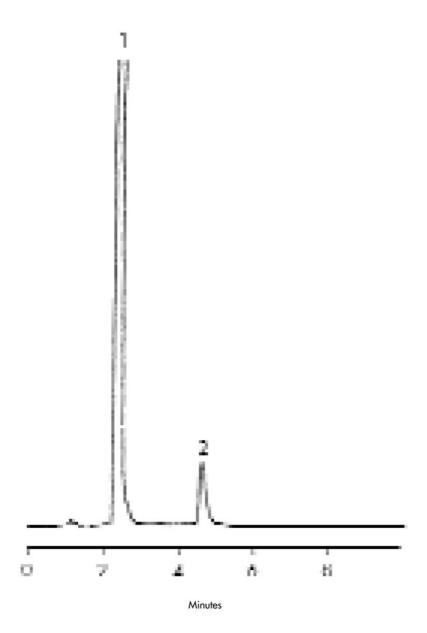
#### 2. Hydrocodone Bitartrate

## Experimental

#### **HPLC** Method

Column:	Symmetry $C_{18}$ , 3.9 x 150 mm, 5 $\mu$ m (p/n: WAT046980)
Mobile phase:	50 mM Ammonium phosphate, pH 5.8/acetonitrile 85:15
Flow rate:	1.0 mL/min
Injection volume:	20 μL of 775 μg/mL acetaminophen and 8 μg hydrocodone bitartrate sample
Detection:	UV @ 214 nm

## Results and Discussion



## Featured Products

WA31763.12, June 2003

© 2021 Waters Corporation. All Rights Reserved.