# Waters<sup>™</sup>

Nota de aplicación



Waters Corporation



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

### Abstract

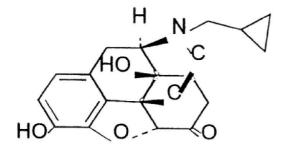
This application brief demonstrates analysis of naltrexone using Symmetry Shield  $\mathsf{RP}_8$  Column.

## Introduction

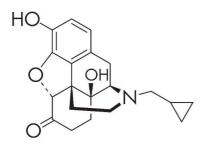
The compounds used in this study was -

- 1. Naloxone (I.S.)
- 2. Naltrexone
- USP Tailing Factors
- 1. 1.05

2.1.04



1. Naloxone (I.S.)



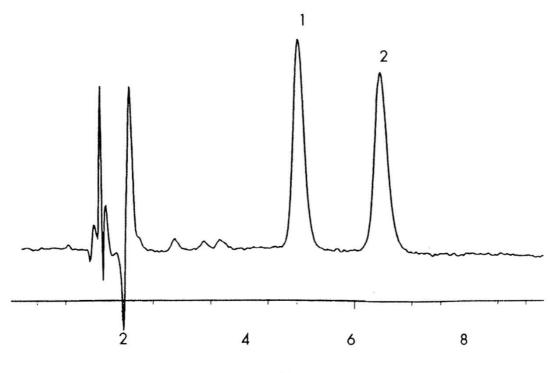
2. Naltrexone

# Experimental

#### HPLC Method

Column:	Symmetry Shield RP <sub>8</sub> , 3.9 x 150 mm, 5 $\mu$ m
Part number:	WAT200655
Mobile phase:	100 mM Ammonium acetate, pH 5.0/acetonitrile 88:12
Flow rate:	1.0 mL/min
Injection volume:	35 µL (500 µL eluate)
Detection:	UV @ 281 nm

Results and Discussion



Minutes

## Featured Products

WA31763.106, June 2003

© 2021 Waters Corporation. All Rights Reserved.