# Waters™

Applikationsbericht

# Paroxetine

Waters Corporation



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

#### Abstract

This application brief highlights the analysis of paroxetine using XTerra  ${\sf RP}_{\sf 18}$  columns.

# Introduction

Paroxetine has been analyzed in this study.

#### **Paroxetine**

# Experimental

#### **HPLC Conditions**

Column:	XTerra RP <sub>18</sub> 4.6 x 100 mm, 3.5 $\mu$ m (p/n:
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Mobile phase A: 10 mM NH<sub>4</sub>HCO<sub>3</sub>, pH 10.0

Mobile phase B: ACN

Isocratic mobile phase composition: 45% A; 55% B

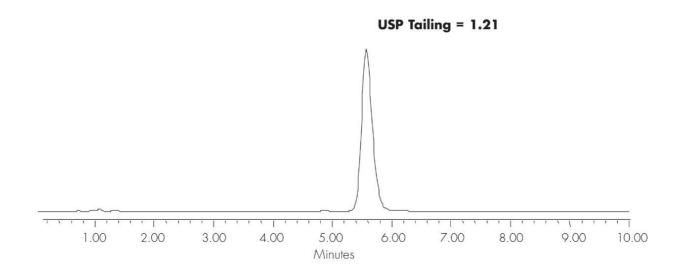
Flow rate: 0.2 mL/min

Injection volume: 5  $\mu$ L

Detection: UV @ 280 nm

Instrument: Alliance 2695, 2996 PDA

## Results and Discussion



## Featured Products

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

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