

Nota applicativa

## Paroxetine

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Waters Corporation



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

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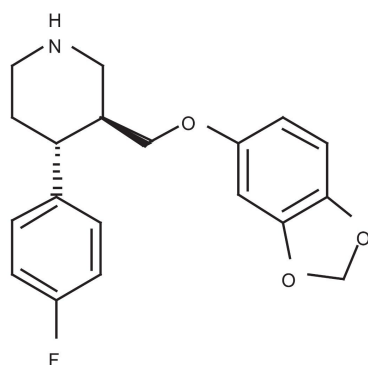
### Abstract

This application brief highlights the analysis of paroxetine using XTerra RP<sub>18</sub> columns.

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## Introduction

Paroxetine has been analyzed in this study.



Paroxetine

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## Experimental

### HPLC Conditions

Column:	XTerra RP <sub>18</sub> 4.6 x 100 mm, 3.5 μm (p/n: 186000438)
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 μL

Detection:

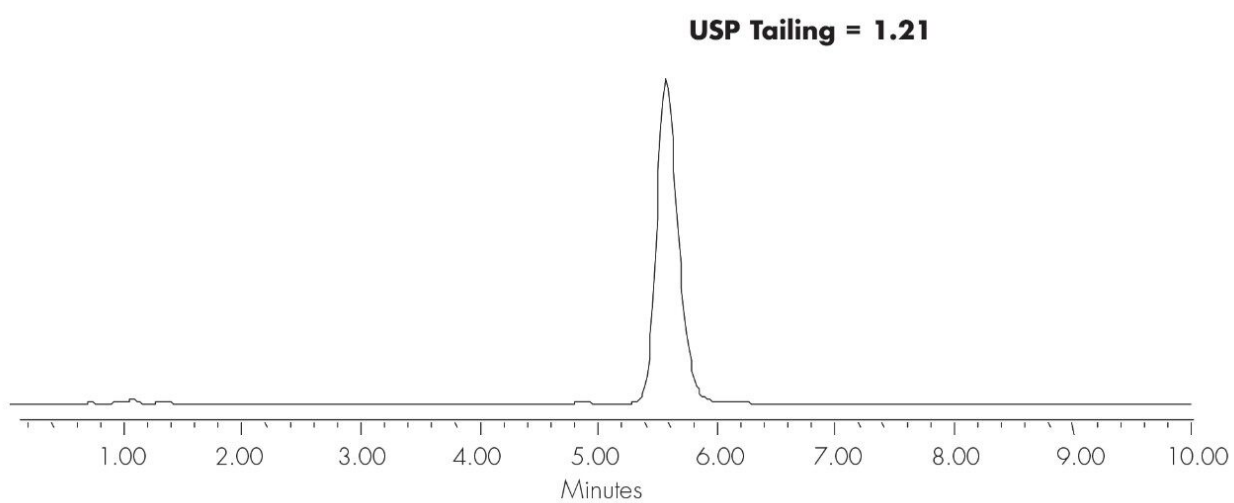
UV @ 280 nm

Instrument:

Alliance 2695, 2996 PDA

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## Results and Discussion



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## Featured Products

Alliance HPLC <<https://www.waters.com/514248>>

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