

Note d'application

## Cocaine

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Waters Corporation



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

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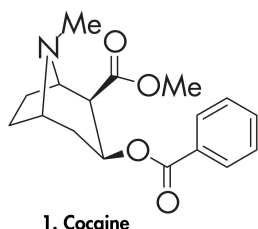
## Abstract

This application brief highlight the analysis of cocaine using Symmetry C<sub>8</sub> columns.

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## Introduction

Cocaine has been studied in this application brief.



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## Experimental

### HPLC Method

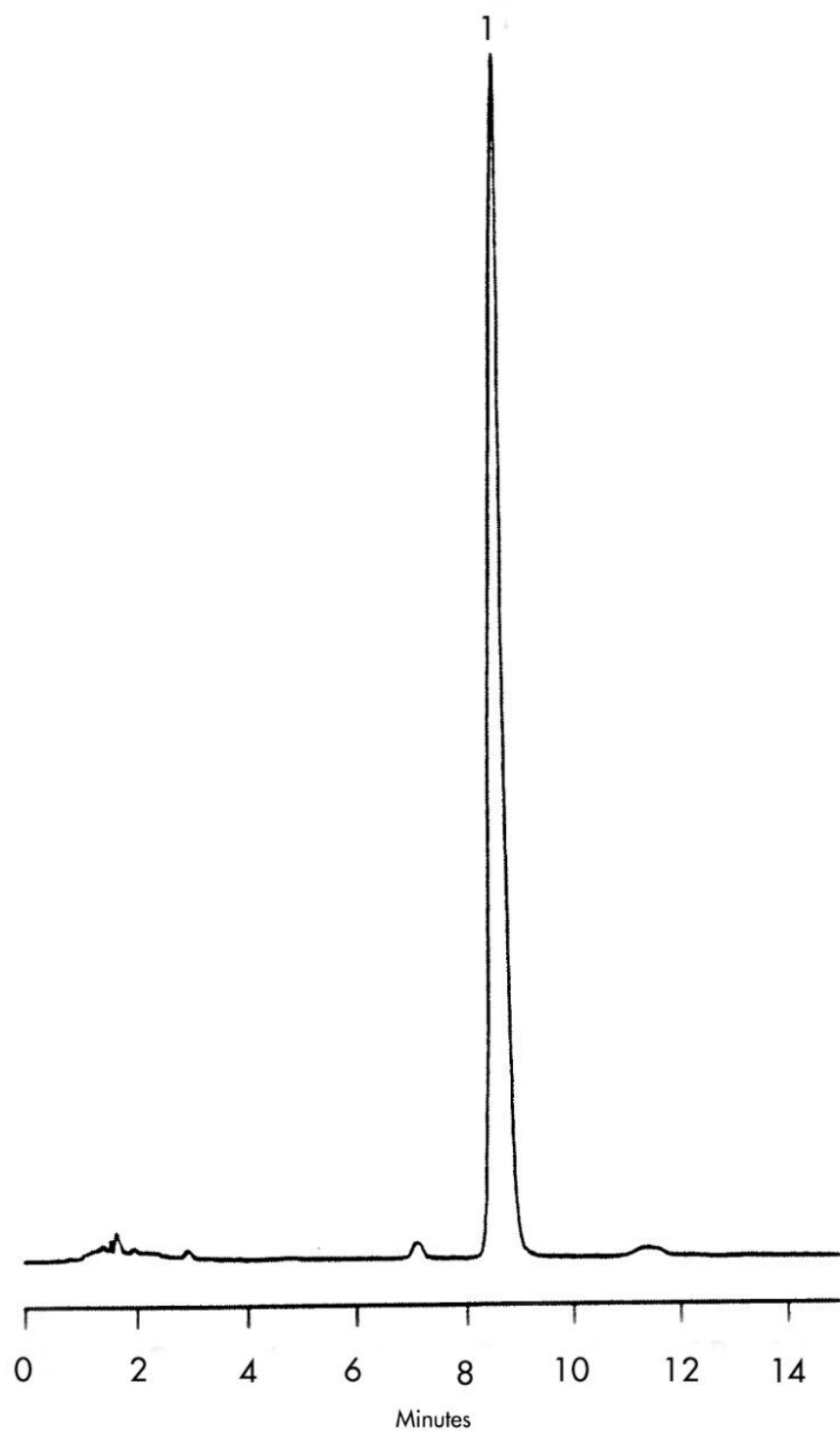
Column:	Symmetry C <sub>8</sub> , 3.9 x 150 mm, 5 µm (p/n: WAT046980)
Guard column:	Sentry Guard Column 3.9 x 20 mm, 5 µm (p/n: WAT054225)
Mobile phase:	20 mM potassium phosphate, pH 2.18/methanol 75:25
Flow rate:	1.0 mL/min
Injection volume:	5 µL of 200 µg/mL sample
Detection:	UV @ 254 nm

### USP Tailing Factors

1. 1.4

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## Results and Discussion



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## Featured Products

WA31763.61, June 2003

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