

Cocaine

Waters Corporation



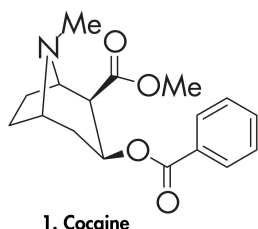
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief highlight the analysis of cocaine using Symmetry C₈ columns.

Introduction

Cocaine has been studied in this application brief.



Experimental

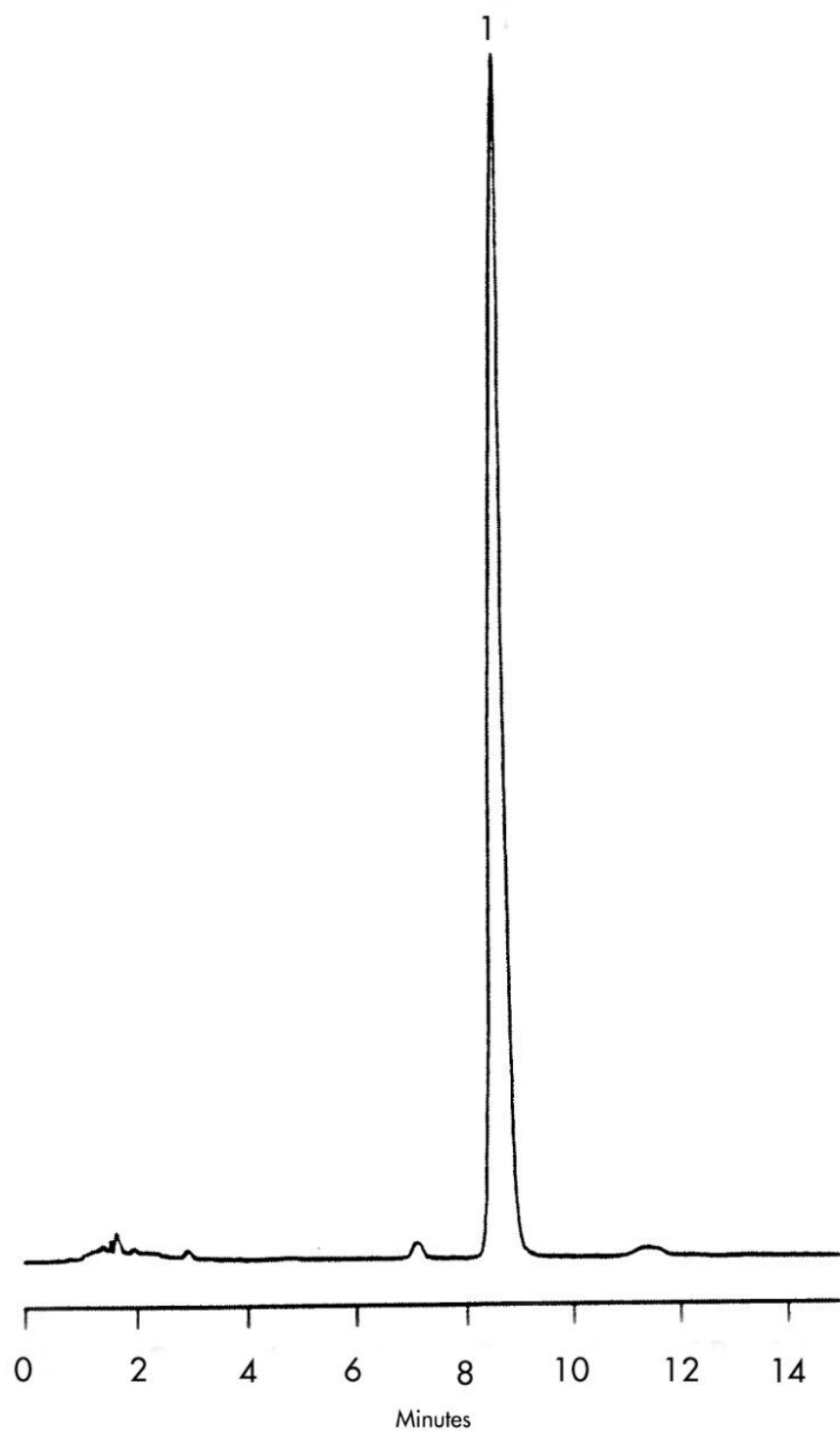
HPLC Method

| | |
|-------------------|---|
| Column: | Symmetry C ₈ , 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

Results and Discussion



Featured Products

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