

Cocaine

Waters Corporation



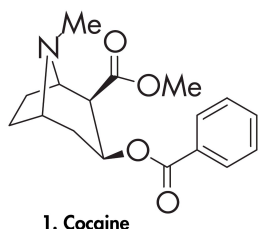
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

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

Introduction

Cocaine has been studied in this application brief.



Experimental

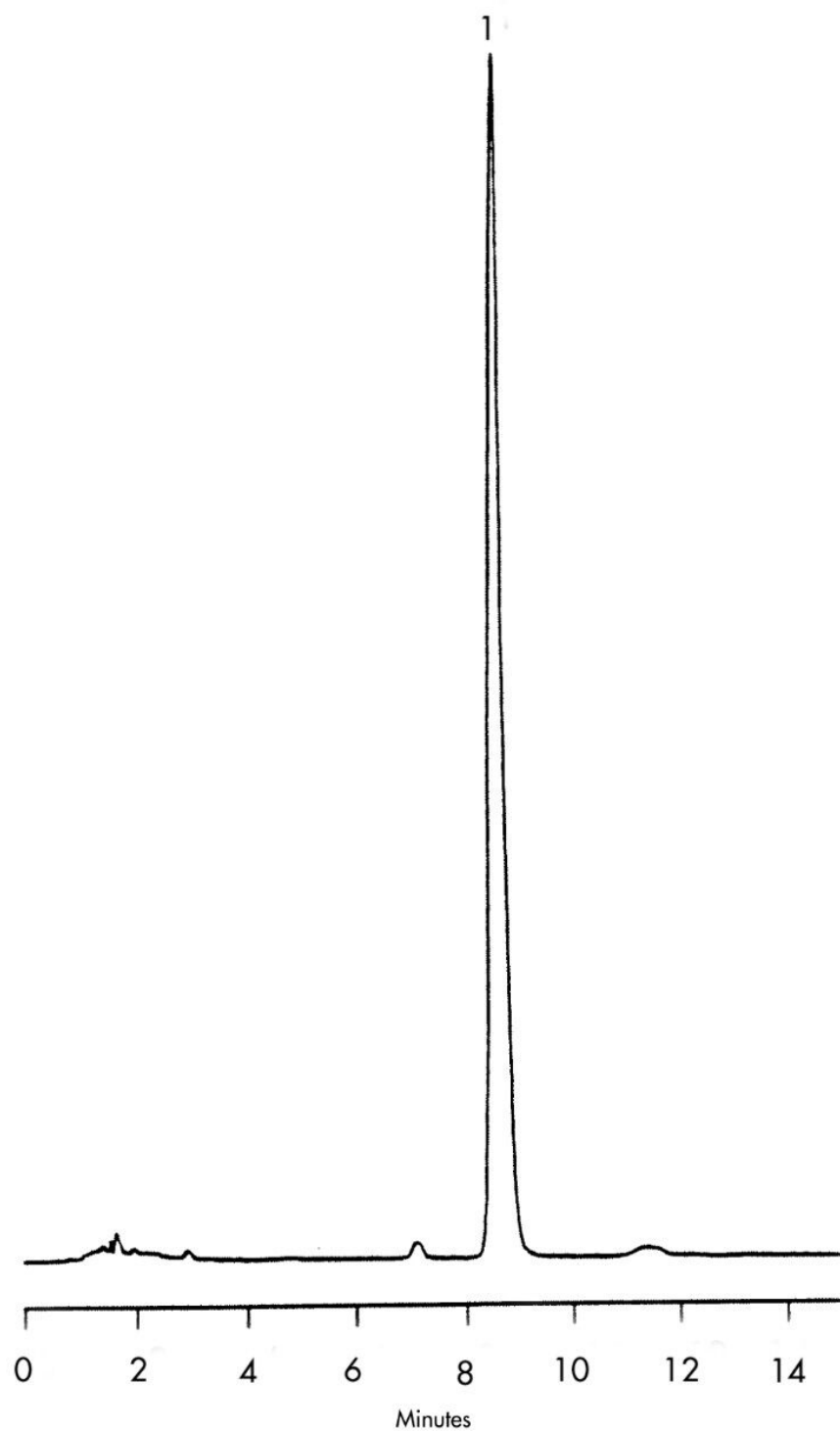
HPLC Method

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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