Waters[™]

Note d'application

Albuterol (Salbutamol)

Waters Corporation



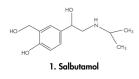
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief highlights the analysis of Albuterol using Symmetry columns.

Introduction

Albuterol has been studied in this application brief.



Experimental

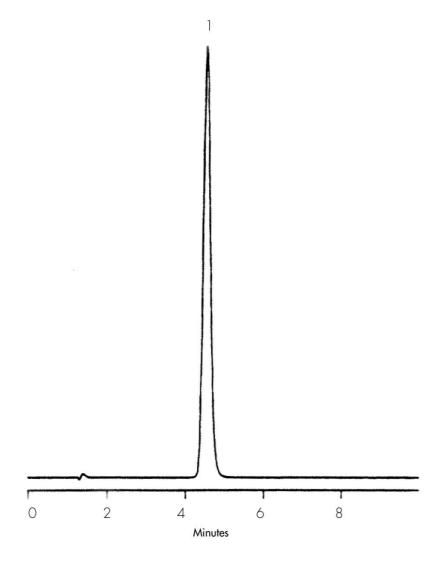
HPLC Method

| Column: | Symmetry C ₁₈ , 3.9 x 150 mm, 5 μm (p/n: WAT046980) |
|-------------------|----------------------------------------------------------------------------------|
| Mobile phase: | Water/methanol/glacial acetic acid 69:30:1 with 5 mM sodium 1-hexanesulfonate |
| Flow rate: | 1.0 mL/min |
| Injection volume: | 10 μ L of 200 μ g/mL salbutamol |
| Detection: | UV @ 276 nm |
| Detection: | UV @ 276 nm |

USP Tailing Factors

1. 1.2

Results and Discussion



Featured Products

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