



Beclomethasone

Waters Corporation



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

Abstract

This application brief demonstrates analysis of beclomethasone.

Introduction

The compounds used in this study are -

Compounds

USP Tailing Factors

Beclomethasone Dipropionate

1.1

Testosterone Propionate (I.S.)

1.0

1. BeclomethasoneDipropionate

2. Testosterone Propionate (I.S.)

Experimental

HPLC Method

Column:

Symmetry $C_{18}\text{, }4.6\text{ x }100\text{ mm, }3.5\text{ }\mu\text{m}$

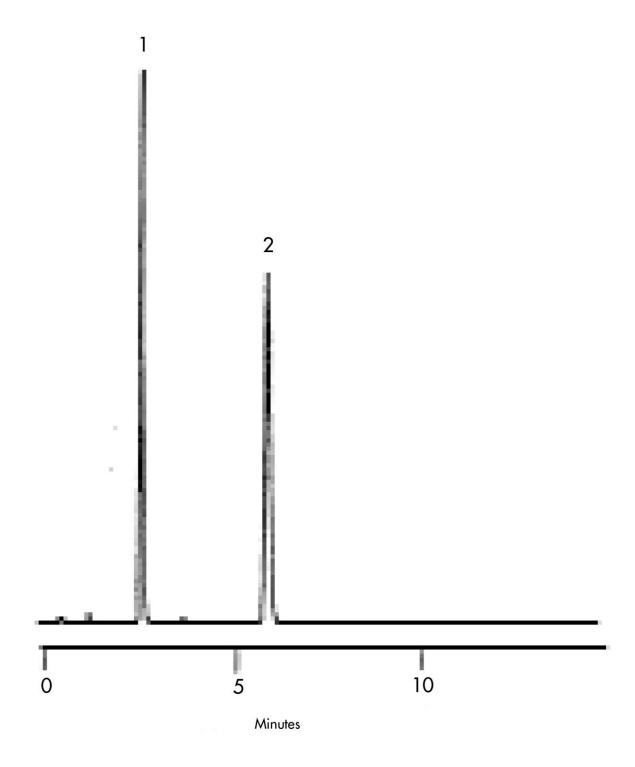
Part numbers:

WAT066220

Mobile phase:	Acetonitrile/water 65:35
Flow rate:	1.4 mL/min
Injection volume:	15 µL of 0.1 mg/mL of each beclomethasonedipropionate and testosterone propionate (internal standard)
Detection:	UV @ 254 nm

Results and Discussion

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