

Diclofenac

Waters Corporation

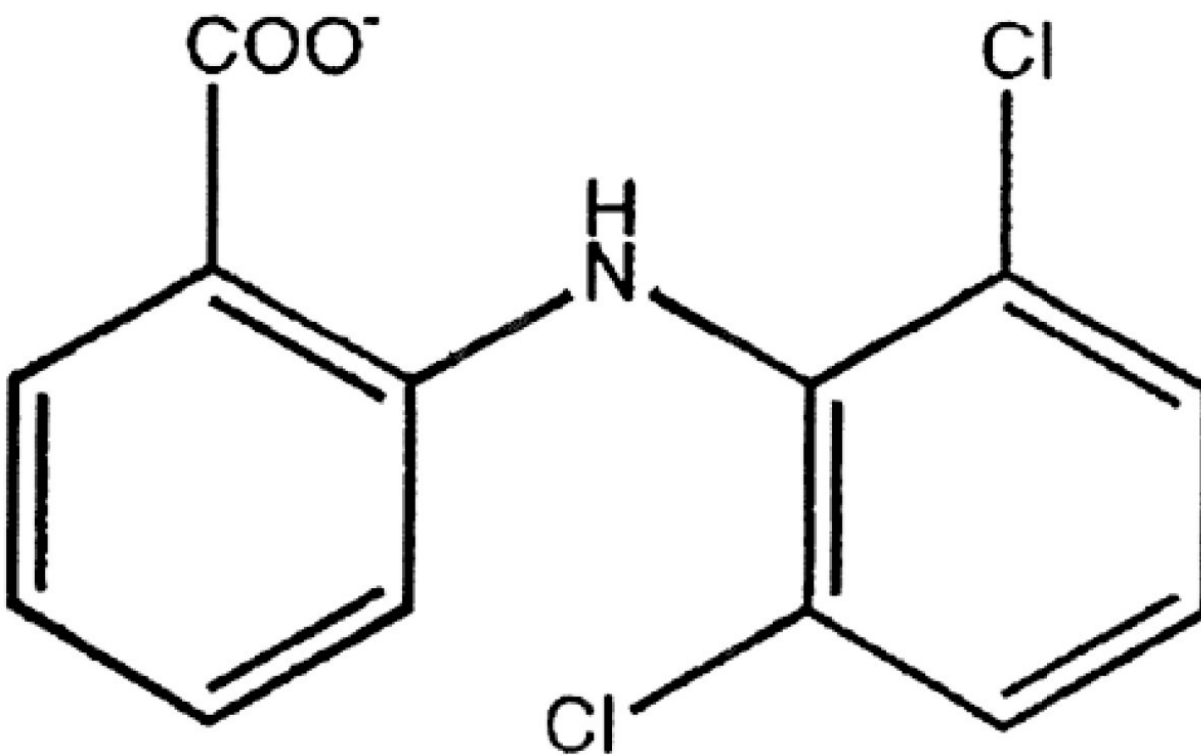
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief demonstrates the analysis of diclofenac using Symmetry Columns.

Introduction

The compound analyzed in this study is diclofenac.



1. Diclofenac

Experimental

HPLC Method

Column:

Symmetry Shield RP₁₈, 4.6 x 150 mm, 5 μm

Part number:

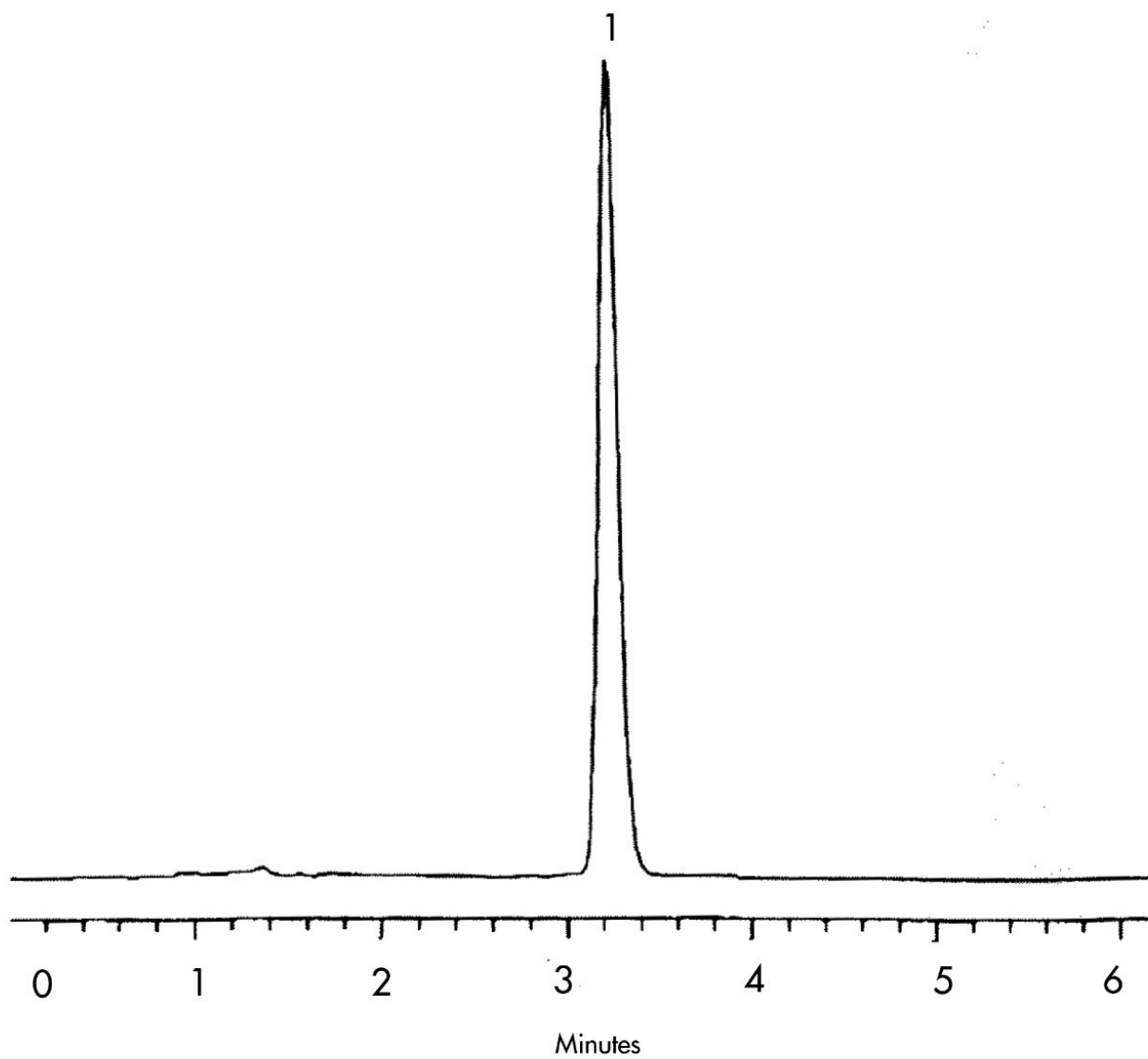
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Mobile phase:	20 mM phosphate buffer, pH 7.0/acetonitrile 65:35
Flow rate:	1.0 mL/min
Injection volume:	5 µL
Detection:	UV @ 220 nm

USP Tailing Factor

1. 1.18

Results and Discussion



Featured Products

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