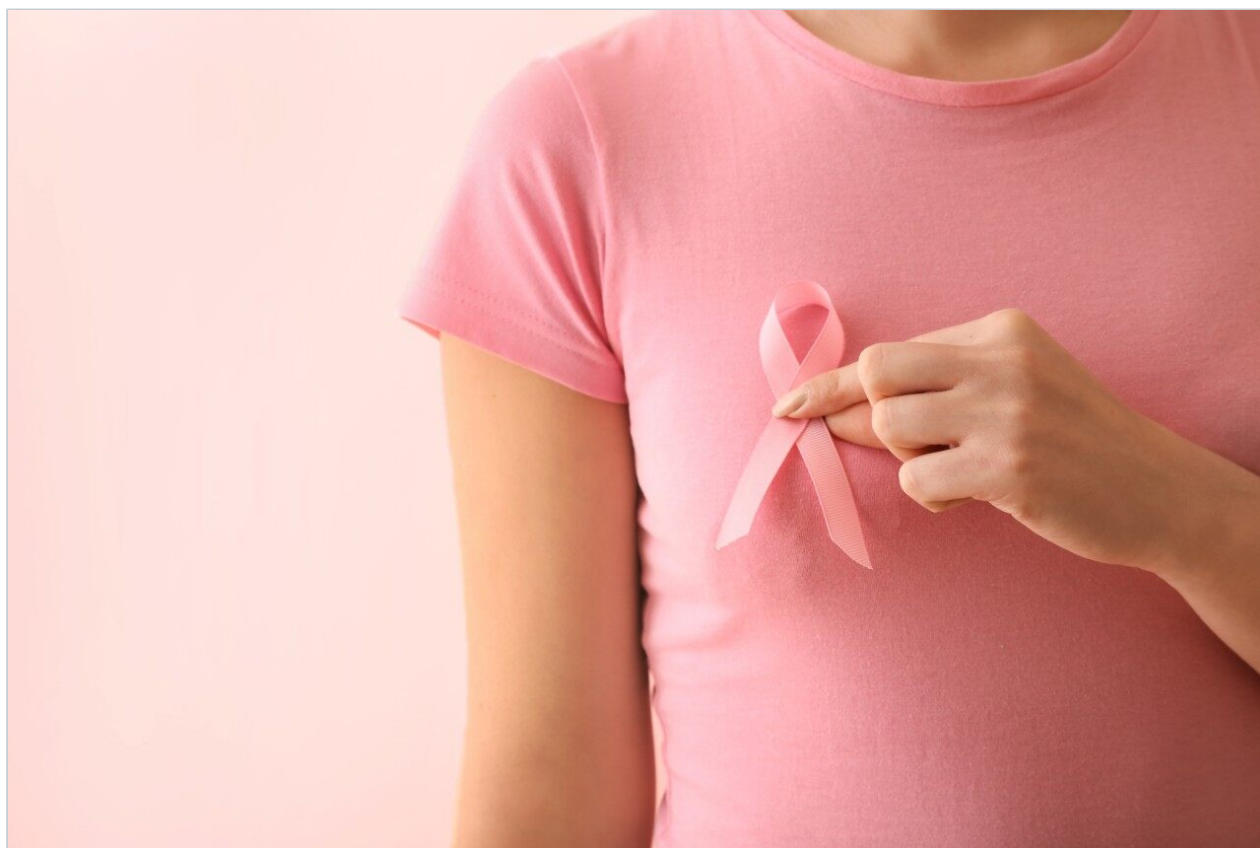


Paclitaxel (Taxol) – Resolution of Impurities

Waters Corporation



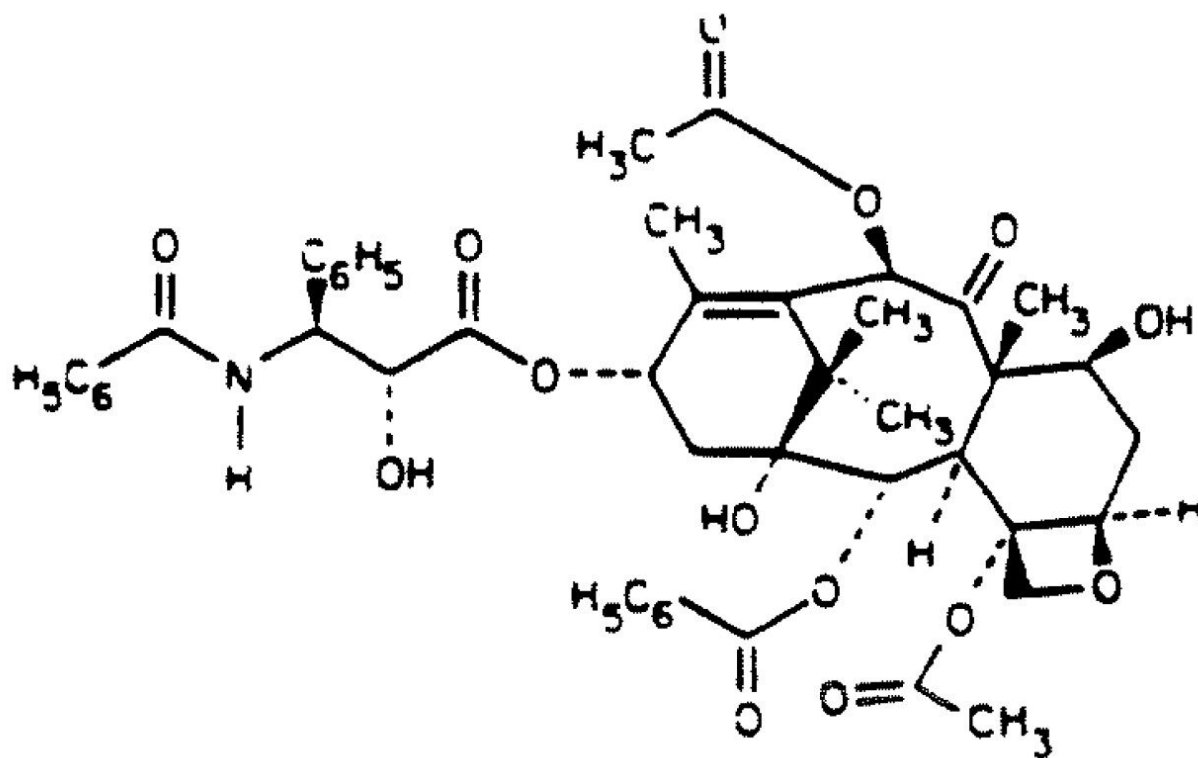
This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief highlights the analysis of paclitaxel impurities.

Introduction

Paclitaxel (taxol) has been studied in this application brief.



1. Paclitaxel (Taxol)

Experimental

HPLC Method

Column:

Symmetry C₁₈, 4.6 x 100 mm, 3.5 μm (p/n:

WAT066220)

Mobile phase:

Water/acetonitrile/methanol 57:34:9

Flow rate:

1.4 mL/min

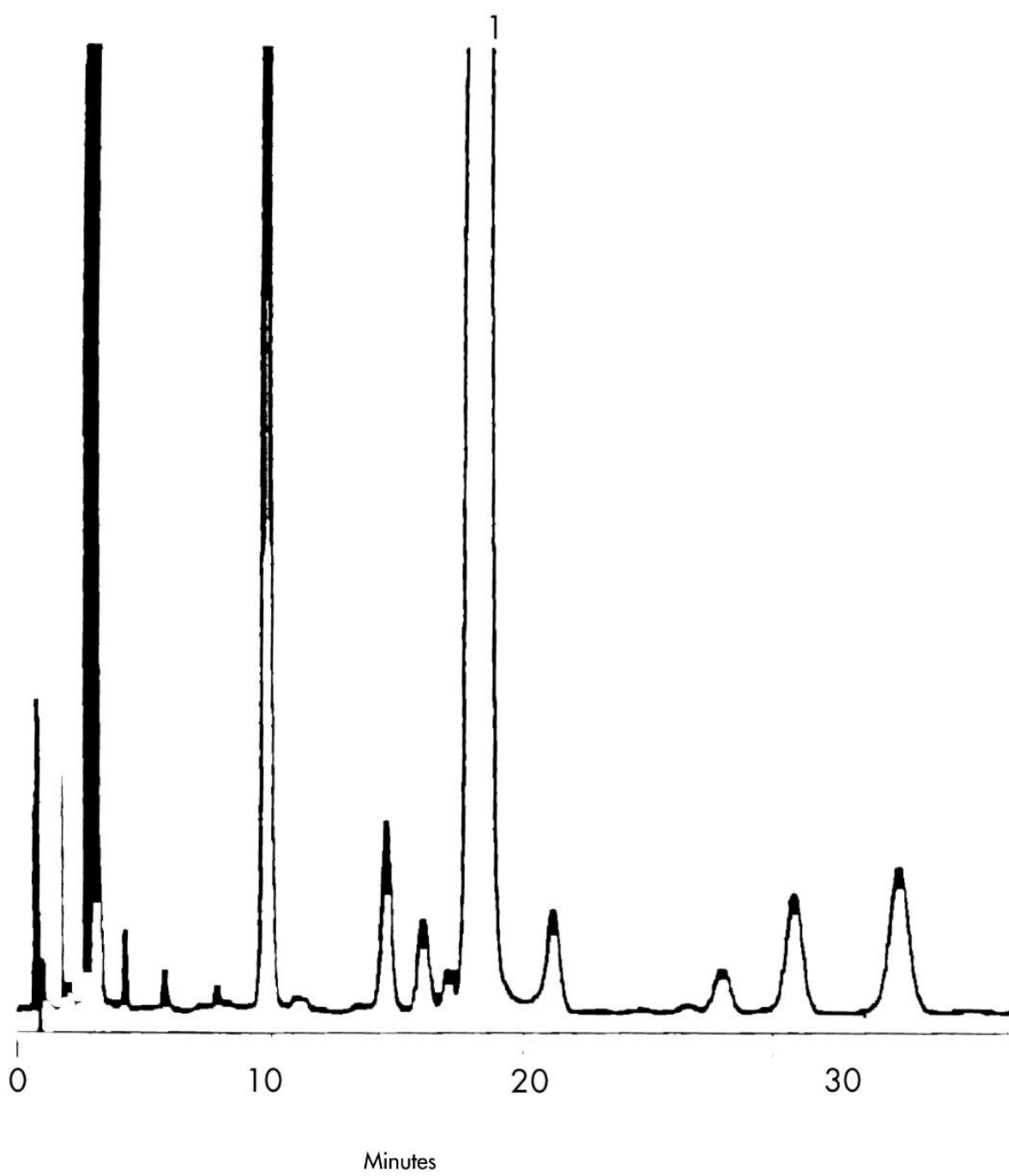
Injection volume:

25 μ L of paclitaxel, 1 mg/mL in methanol

Detection:

UV @ 230 nm

Results and Discussion



Featured Products

WA31763.117, June 2003

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