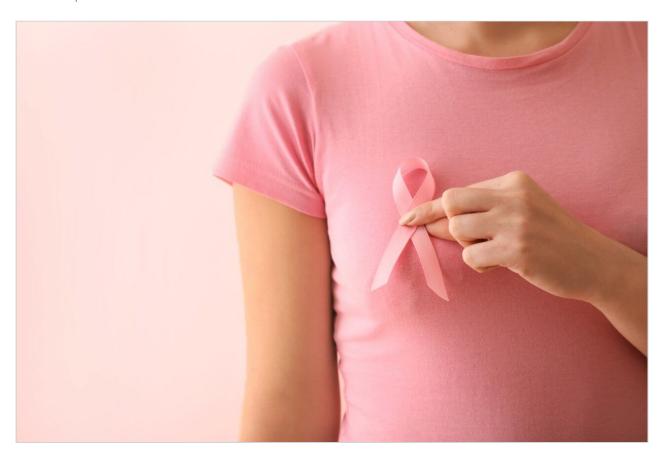
# Waters™

Applikationsbericht

### 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  $C_{18}$ , 4.6 x 100 mm, 3.5  $\mu m$  (p/n:

WAT	066220)
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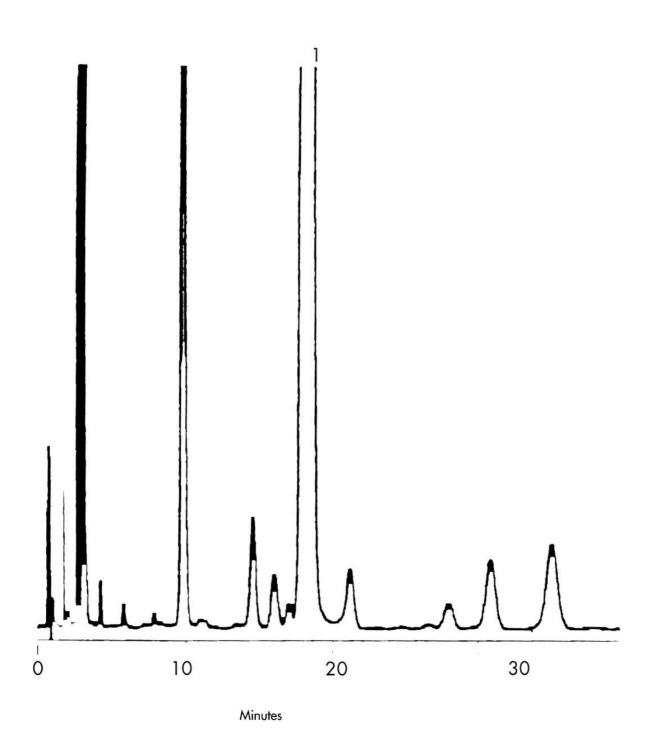
Mobile phase: Water/acetonitrile/methanol 57:34:9

Flow rate: 1.4 mL/min

Injection volume: 25  $\mu$ L of paclitaxel, 1 mg/mL in methanol

Detection: UV @ 230 nm

#### Results and Discussion



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