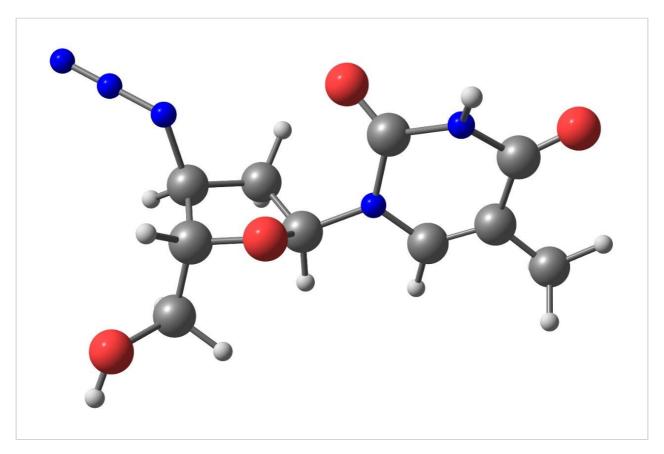
# Waters™

Applikationsbericht

# Zidovudine (AZT)

Waters Corporation



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

### Abstract

This application brief demonstrates analysis of zidovudine (AZT).

### Introduction

The compounds used in this study is Zidovudine.

**USP** Tailing Factor

1. 1.2

## Experimental

#### **HPLC** Method

Column: Symmetry  $C_8$ , 3.9 x 150 mm, 5  $\mu m$ 

Part numbers: WAT046970

Mobile phase: 50 mM potassium phosphate, pH 4.6/methanol

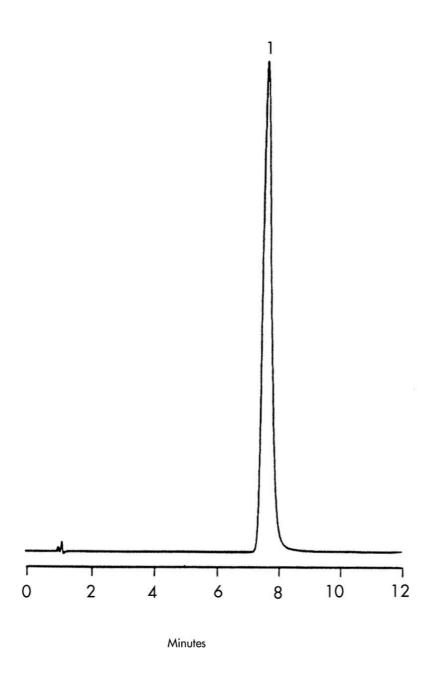
85:15

Flow rate: 1.0 mL/min

Injection volume: 20  $\mu$ L of 100  $\mu$ g/mL sample

Detection: UV @ 254 nm

### Results and Discussion



## Featured Products

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