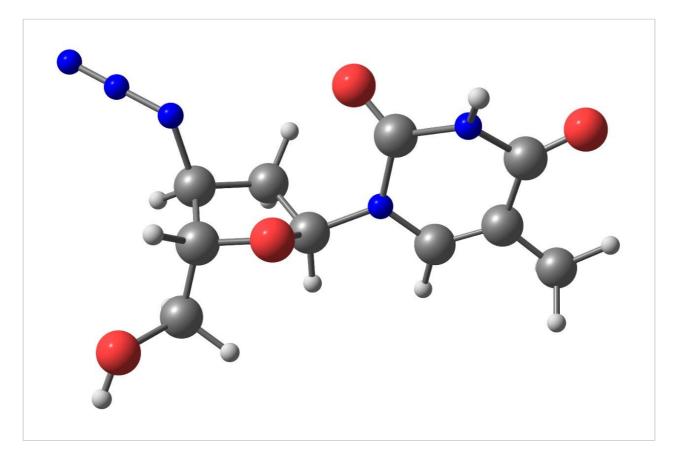


Application Note

Zidovudine (AZT)

Waters Corporation



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

Abstract

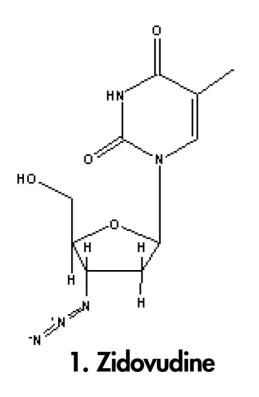
This application brief demonstrates analysis of zidovudine (AZT).

Introduction

The compounds used in this study is Zidovudine.

USP Tailing Factor

1. 1.2



Experimental

HPLC Method

Column:

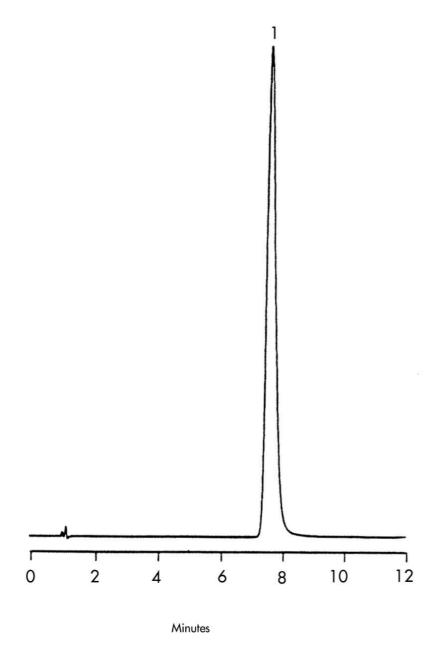
Symmetry C₈, 3.9 x 150 mm, 5 μ m

Part numbers:

WAT046970

Mobile phase:	50 mM potassium phosphate, pH 4.6/methanol 85:15
Flow rate:	1.0 mL/min
Injection volume:	20 μ L of 100 μ g/mL sample
Detection:	UV @ 254 nm

Results and Discussion



Featured Products

WA31763.182, June 2003

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