

## 5' – HEX Labeled 25mer Oligonucleotide Purification (0.1 μmole)

---

Waters Corporation



---

### Abstract

This application brief highlights the oligonucleotide purification using XTerra columns.

---

## Introduction

5' – HEX Labeled 25mer Oligonucleotide are analyzed in this application brief.

---

## Experimental

### HPLC Method

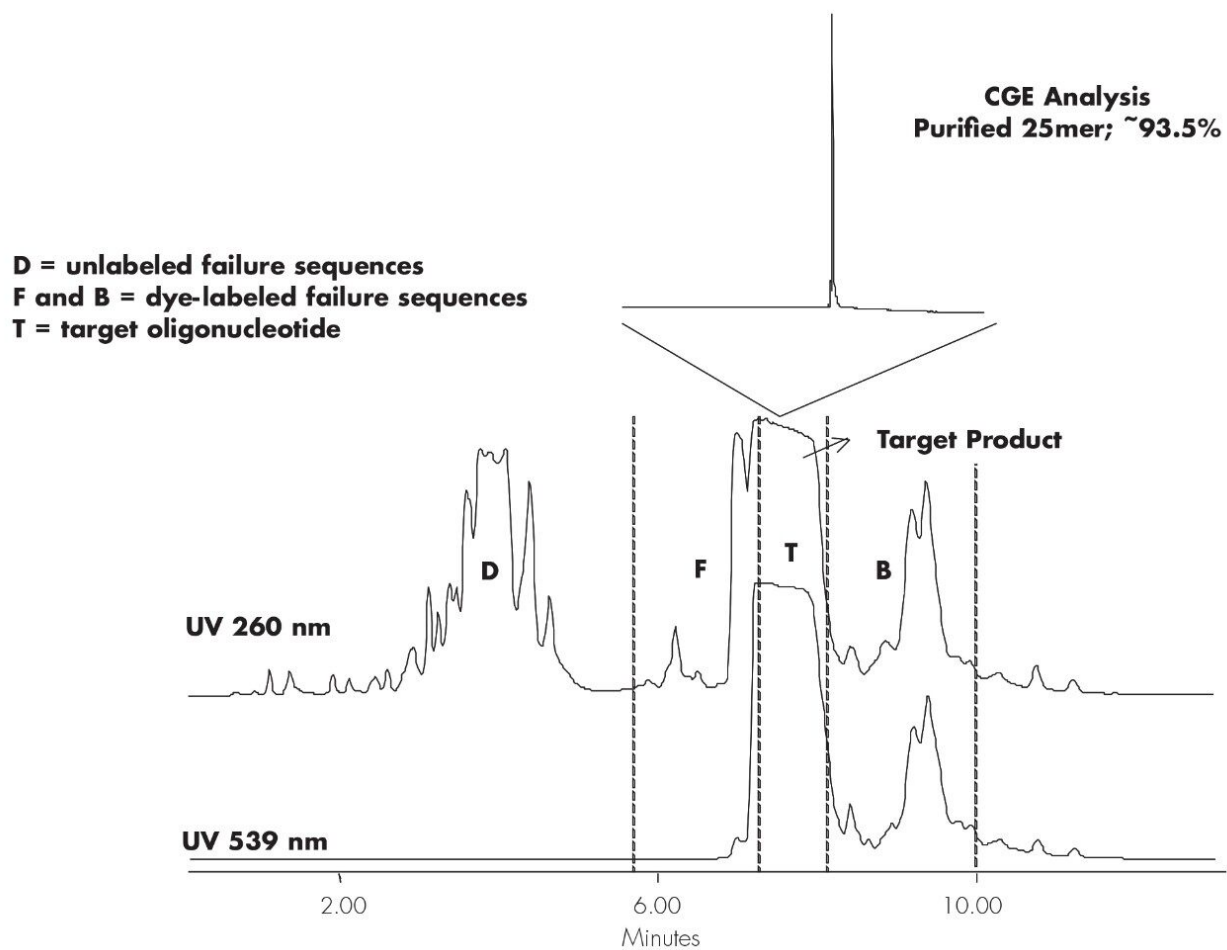
Column:	XTerra MS C <sub>18</sub> 4.6 x 50 mm, 2.5 µm (p/n: 186000602)
Mobile phase A:	5% ACN, 95% 100 mM Triethylammonium acetate, pH 7.0
Mobile phase B:	30% ACN, 70% 100 mM Triethylammonium acetate, pH 7.0
Flow rate:	1.0 mL/min
Injection volume:	50 µL
Temperature:	60°C
Detection:	UV @ 260 nm
Instrument:	Alliance 2695, 2996 PDA

### Gradient

Time (min)	%A	%B
0	100	0
15	0	100

---

## Results and Discussion



---

## Featured Products

Alliance HPLC <<https://www.waters.com/514248>>

WA20738.001, June 2002

