



# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: AZD-9291  
Operator: David  
Injection Date: 3/13/2015 4:50:38 PM  
Batch No.: 7

## 2. HPLC Condition

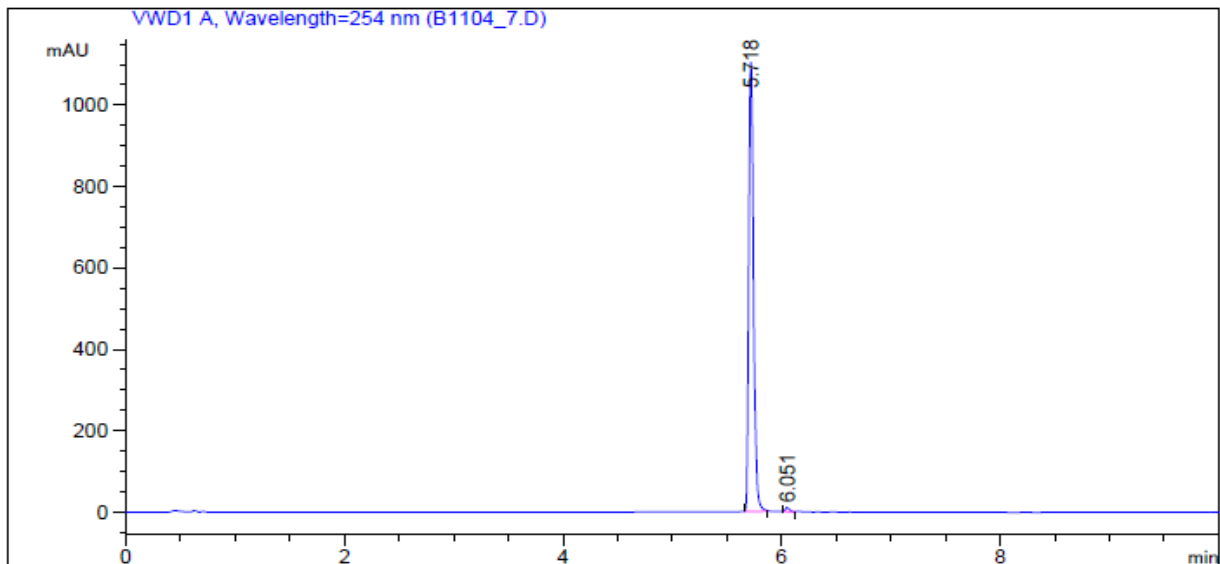
Column: Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
Solvent A: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Acetonitrile  
Solvent B: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Water

Gradient:

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
6.0min	95%	5%
9.0min	95%	5%
10.0min	0%	100%
10.0min	Stop	Stop

Flow rate: 0.4ml/min  
Wavelength: 254nm  
Volume: 10 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.718	3348.46387	99.2110
2	6.051	26.63041	0.7890