



High Performance Liquid Chromatography

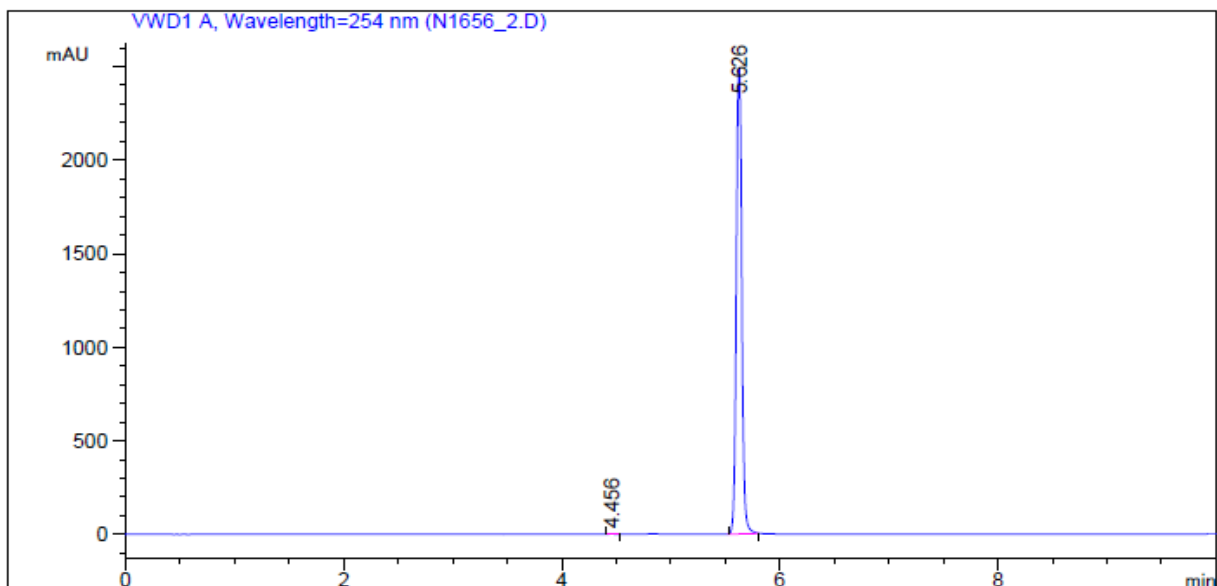
1. Analysis Information

Product Name:	Schizandrin B
Operator:	David
Injection Date:	10/22/2015 10:01:08 AM
Batch No.:	2

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm $\times$ 100 mm																							
Solvent A:	0.1% H3PO4 in 100% Acetonitrile																							
Solvent B:	0.1% H3PO4 in 100% Water																							
Gradient:	<table><tr><th>Time</th><th>A</th><th>B</th></tr><tr><td>0.0min</td><td>10%</td><td>90%</td></tr><tr><td>3.5min</td><td>95%</td><td>5%</td></tr><tr><td>8.0min</td><td>95%</td><td>5%</td></tr><tr><td>9.0min</td><td>10%</td><td>90%</td></tr><tr><td>10.0min</td><td>10%</td><td>90%</td></tr><tr><td>10.0min</td><td>Stop</td><td>Stop</td></tr></table>			Time	A	B	0.0min	10%	90%	3.5min	95%	5%	8.0min	95%	5%	9.0min	10%	90%	10.0min	10%	90%	10.0min	Stop	Stop
Time	A	B																						
0.0min	10%	90%																						
3.5min	95%	5%																						
8.0min	95%	5%																						
9.0min	10%	90%																						
10.0min	10%	90%																						
10.0min	Stop	Stop																						
Flow rate:	0.4ml/min																							
Wavelength:	254nm																							
Volume:	10 μ l																							

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.456	9.46978	0.1077
2	5.626	8786.27441	99.8923