



High Performance Liquid Chromatography

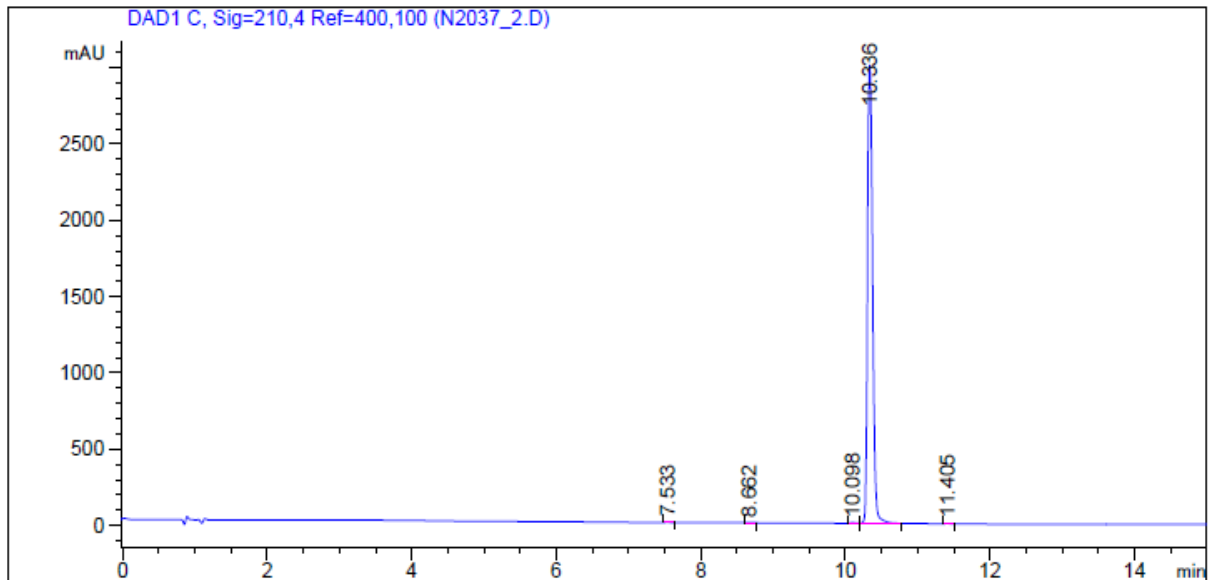
1. Analysis Information

Product Name:	pteryxin
Operator:	David
Injection Date:	12/1/2016 8:23:48 PM
Batch No.:	2

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm \times 100 mm																
Solvent A:	0.1% H ₃ PO ₄ in 100% Acetonitrile																
Solvent B:	0.1% H ₃ PO ₄ in 100% Water																
Gradient:	<table border="1"><thead><tr><th>Time</th><th>A</th><th>B</th></tr></thead><tbody><tr><td>0.0min</td><td>5%</td><td>95%</td></tr><tr><td>9.0min</td><td>95%</td><td>5%</td></tr><tr><td>15.0min</td><td>95%</td><td>5%</td></tr><tr><td>15.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table>		Time	A	B	0.0min	5%	95%	9.0min	95%	5%	15.0min	95%	5%	15.0min	Stop	Stop
Time	A	B															
0.0min	5%	95%															
9.0min	95%	5%															
15.0min	95%	5%															
15.0min	Stop	Stop															
Flow rate:	0.4ml/min																
Wavelength:	210nm																
Volume:	10 μ l																

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.533	7.13987	0.0482
2	8.662	6.58029	0.0444
3	10.098	21.37264	0.1442
4	10.336	1.47792e4	99.7152
5	11.405	7.12502	0.0481