



High Performance Liquid Chromatography

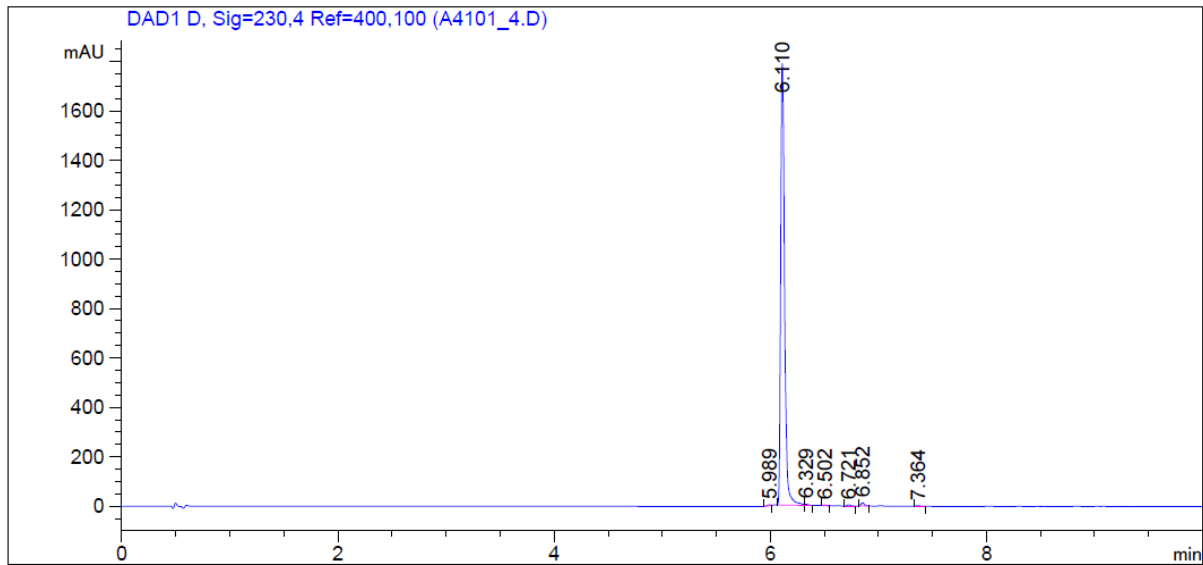
1. Analysis Information

Product Name:	Tubastatin A
Operator:	David
Injection Date:	11/24/2017 11:36:21 AM
Batch No.:	4

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>0%</td><td>100%</td></tr><tr><td>2.0min</td><td>0%</td><td>100%</td></tr><tr><td>7.0min</td><td>95%</td><td>5%</td></tr><tr><td>10.0 min</td><td>95%</td><td>5%</td></tr><tr><td>10.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table>		Time	A	B	0.0min	0%	100%	2.0min	0%	100%	7.0min	95%	5%	10.0 min	95%	5%	10.0min	Stop	Stop
Time	A	B																		
0.0min	0%	100%																		
2.0min	0%	100%																		
7.0min	95%	5%																		
10.0 min	95%	5%																		
10.0min	Stop	Stop																		
Flow rate:	0.45ml/min																			
Wavelength:	230nm																			
Volume:	10 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.989	8.83783	0.1948
2	6.110	4466.18896	98.4454
3	6.329	11.98470	0.2642
4	6.502	3.51380	0.0775
5	6.721	12.03242	0.2652
6	6.852	27.30281	0.6018
7	7.364	6.85407	0.1511