



High Performance Liquid Chromatography

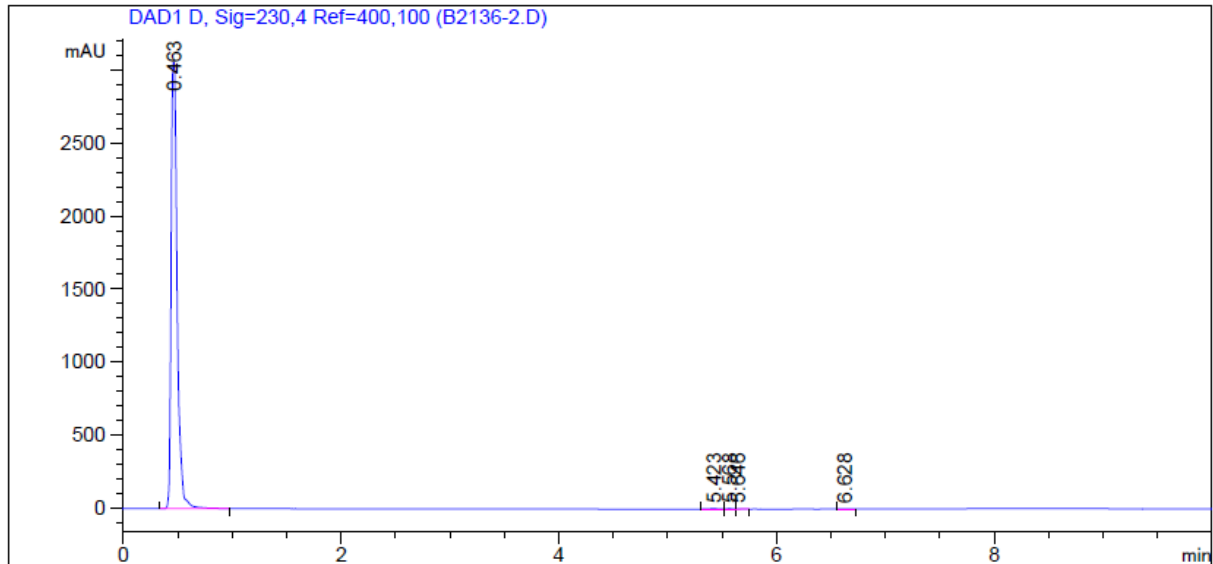
1. Analysis Information

Product Name:	Zanamivir
Operator:	David
Injection Date:	8/2/2016 6:52:50 PM
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 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>10.0min</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%	10.0min	95%	5%	10.0min	Stop	Stop
Time	A	B																		
0.0min	0%	100%																		
2.0min	0%	100%																		
7.0min	95%	5%																		
10.0min	95%	5%																		
10.0min	Stop	Stop																		
Flow rate:	0.5ml/min																			
Wavelength:	230nm																			
Volume:	3.0 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.463	1.18278e4	99.6752
2	5.423	18.67520	0.1574
3	5.568	10.85836	0.0915
4	5.646	5.74616	0.0484
5	6.628	3.26635	0.0275