



High Performance Liquid Chromatography

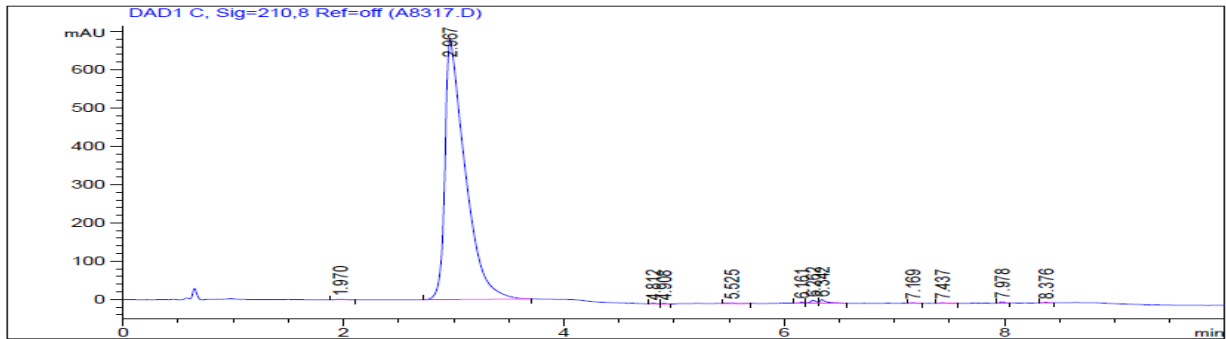
1. Analysis Information

Product Name:	Fludarabine Phosphate (Fludara)
Operator:	David
Injection Date:	7/1/2016 12:12:18 PM
Batch No.:	1

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:	210nm																			
Volume:	3.0 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	1.970	6.64573	0.0756
2	2.967	8662.55762	98.5449
3	4.812	4.25990	0.0485
4	4.908	3.32032	0.0378
5	5.525	9.00709	0.1025
6	6.161	8.03073	0.0914
7	6.262	27.16857	0.3091
8	6.342	41.37939	0.4707
9	7.169	6.85274	0.0780
10	7.437	5.33690	0.0607
11	7.978	10.70684	0.1218
12	8.376	5.20365	0.0592