

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.: 2

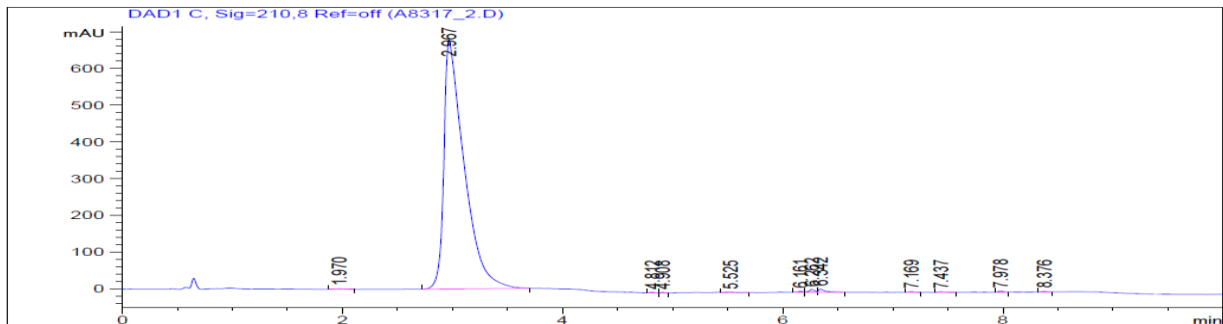
2. HPLC Condition

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

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: 10 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