

High Performance Liquid Chromatography

1. Analysis Information

Product Name: 3CAI
 Operator: David
 Injection Date: 4/10/2015 4:21:00 PM
 Batch No.: 1

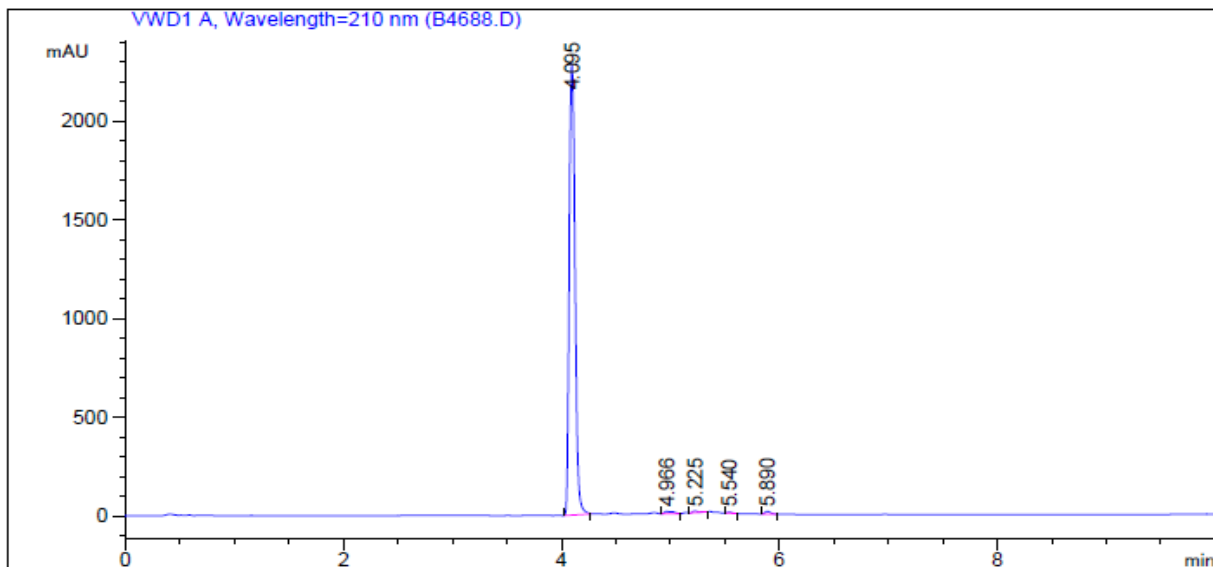
2. HPLC Condition

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

Time	A	B
0.0min	10%	90%
3.5min	95%	5%
8.0min	95%	5%
9.0min	10%	90%
10.0min	10%	90%
10.0min	Stop	Stop

Flow rate: 0.4ml/min
 Wavelength: 210nm
 Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.095	8503.36328	98.2164
2	4.966	66.94959	0.7733
3	5.225	27.32767	0.3156
4	5.540	11.03766	0.1275
5	5.890	49.10257	0.5671