



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Amlodipine
Operator: David
Injection Date: 6/30/2016 8:43:47 PM
Batch No.: 4

2. HPLC Condition

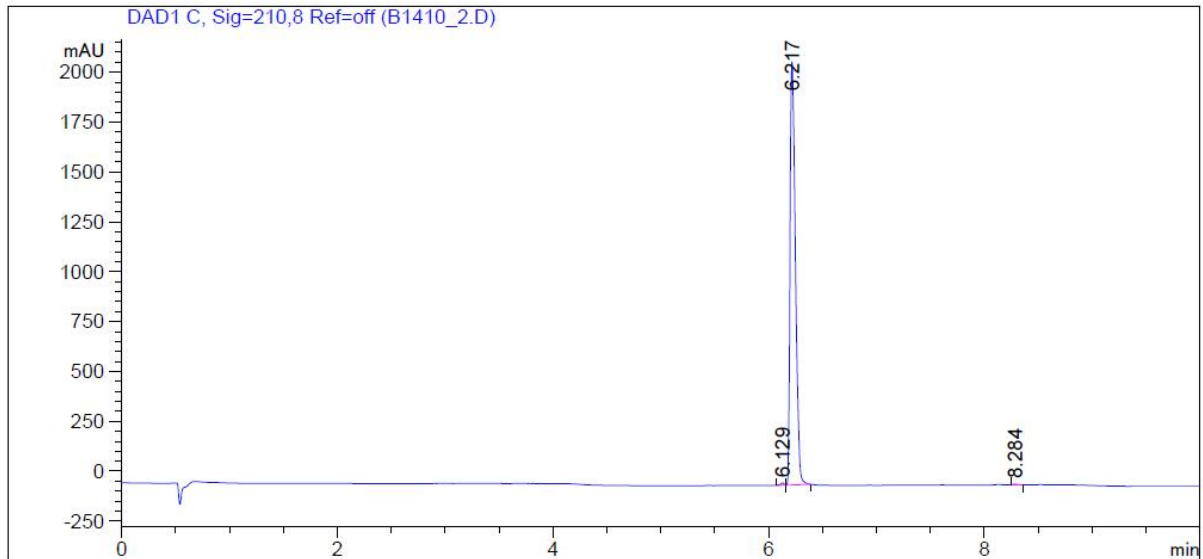
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

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	6.129	27.31719	0.3743
2	6.217	7262.08740	99.5066
3	8.284	8.69288	0.1191