



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Resveratrol
Operator: David
Injection Date: 12/27/2016 10:21:57 PM
Batch No.: 2

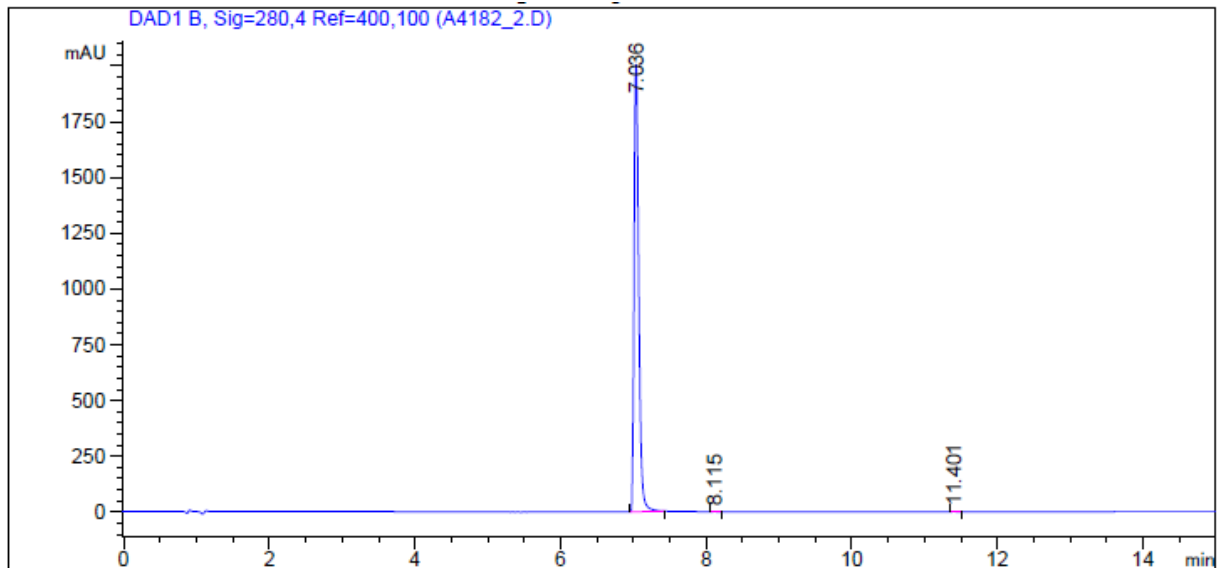
2. HPLC Condition

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:

Time	A	B
0.0min	5%	95%
9.0min	95%	5%
15.0min	95%	5%
15.0min	Stop	Stop

Flow rate: 0.4ml/min
Wavelength: 280nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.036	8924.14746	99.9660
2	8.115	1.04433	0.0117
3	11.401	1.99126	0.0223