



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Osthole
Operator: David
Injection Date: 6/15/2016 4:01:02 PM
Batch No.: 1

2. HPLC Condition

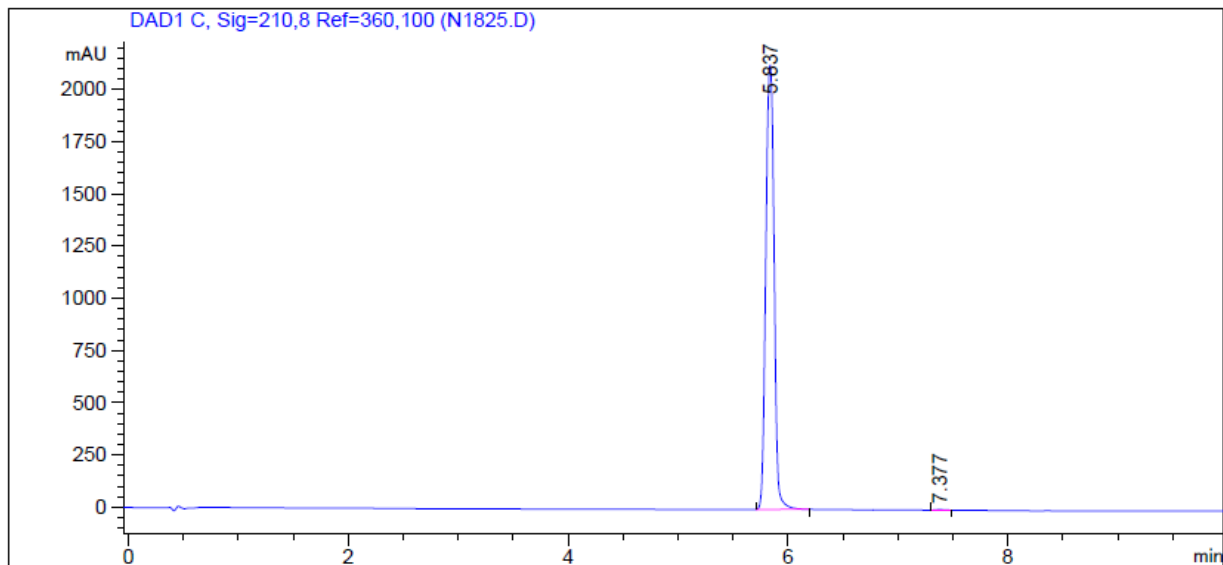
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
Solvent B: 0.1% H₃PO₄ in 100% Water

Gradient:

Time	A	B
0.0min	10%	90%
6.0min	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	5.837	1.11582e4	99.8489
2	7.377	16.88382	0.1511