

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Oxamic acid
 Operator: David
 Injection Date: 6/26/2017 7:10:13 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

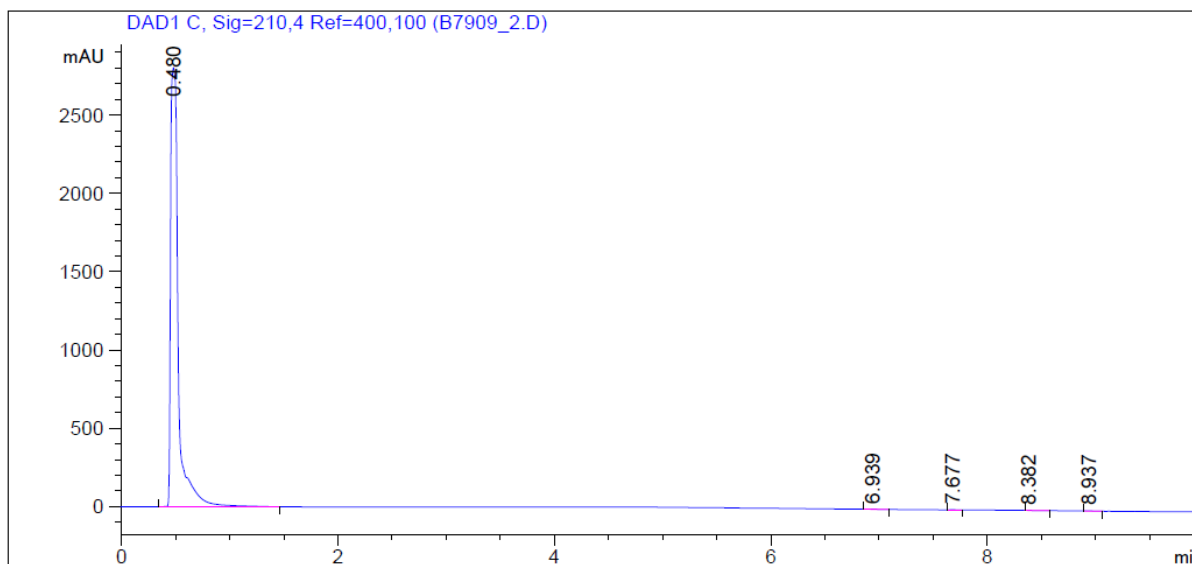
Gradient:	Time	A	B
	0.0min	0%	100%
	2.0min	0%	100%
	7.0min	95%	5%
	10.0min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.45ml/min

Wavelength: 210nm

Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.480	1.39259e4	99.8622
2	6.939	8.60219	0.0617
3	7.677	3.75562	0.0269
4	8.382	2.81041	0.0202
5	8.937	4.04356	0.0290