

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Z-Ala-OH
 Operator: David
 Injection Date: 4/27/2018 1:51:08 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

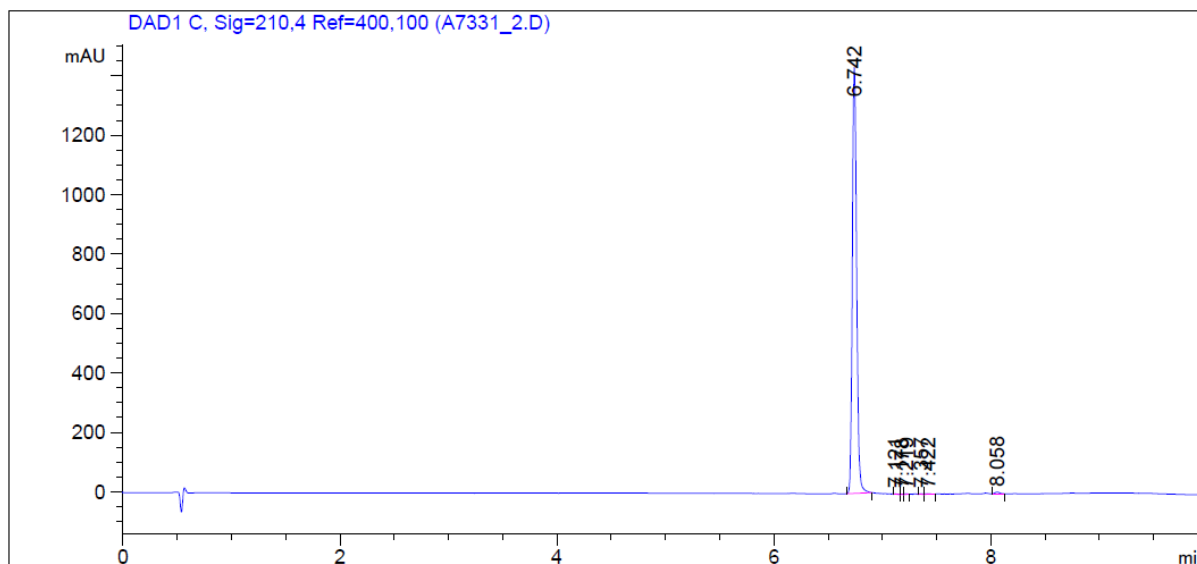
Gradient:	Time	A	B
	0.0min	0%	100%
	2.0min	0%	100%
	7.0min	95%	5%
	10.0 min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.45ml/min

Wavelength: 210nm

Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.742	3952.03223	99.2380
2	7.121	2.22120	0.0558
3	7.178	1.70229	0.0427
4	7.219	3.88141	0.0975
5	7.357	2.84149	0.0714
6	7.422	4.09826	0.1029
7	8.058	15.60115	0.3918