



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Flavin adenine dinucleotide
Operator: David
Injection Date: 8/16/2017 5:53:57 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

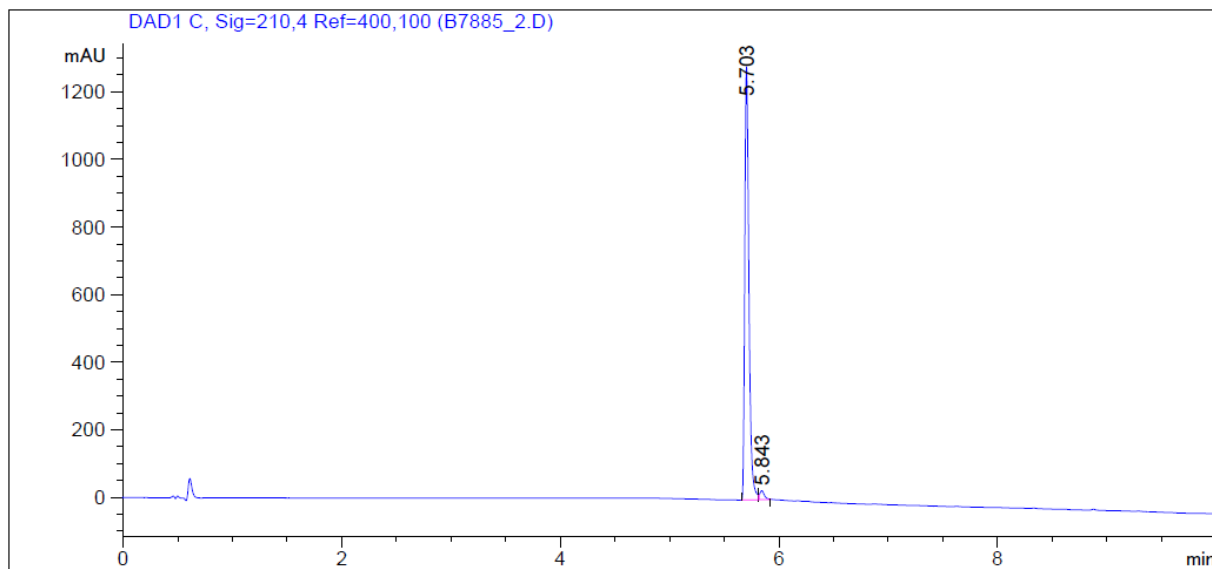
Gradient:	Time	A	B
	0.0min	0%	100%
	2.0min	0%	100%
	7.0min	95%	5%
	10.0min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.45ml/min

Wavelength: 210nm

Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.703	3376.64551	98.1017
2	5.843	65.33962	1.8983