

# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name:	5-Azacytidine
Operator:	David
Injection Date:	8/24/2017 2:45:22 PM
Batch No.:	3

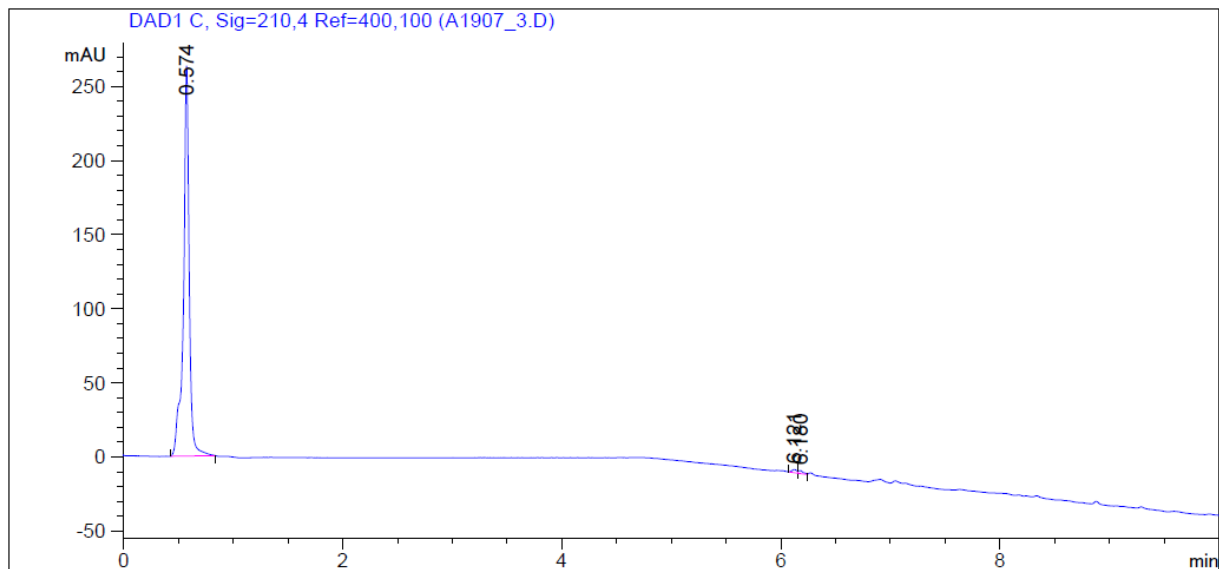
## 2. HPLC Condition

Column:	Athena C18, 3 $\mu$ 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 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.574	967.19916	98.6303
2	6.121	6.81799	0.6953
3	6.180	6.61358	0.6744