

High Performance Liquid Chromatography

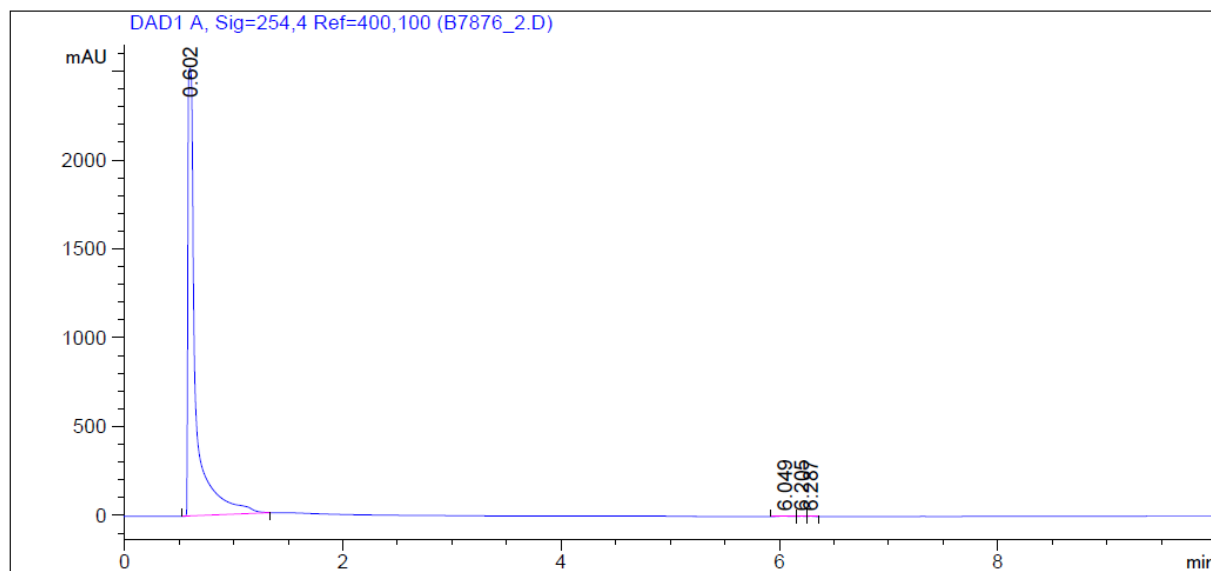
1. Analysis Information

Product Name:	Adenosine 5-triphosphate
Operator:	David
Injection Date:	6/7/2017 6:48:55 PM
Batch No.:	2

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm $\times$ 100 mm		
Solvent A:	0.1% H ₃ PO ₄ in 100% Acetonitrile		
Solvent B:	0.1% H ₃ PO ₄ 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:	254nm		
Volume:	10 μ l		

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.602	1.24753e4	99.7705
2	6.049	16.77565	0.1342
3	6.205	6.36539	0.0509
4	6.287	5.55103	0.0444