



# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: Fidaxomicin  
Operator: David  
Injection Date: 9/5/2016 4:22:45 PM  
Batch No.: 2

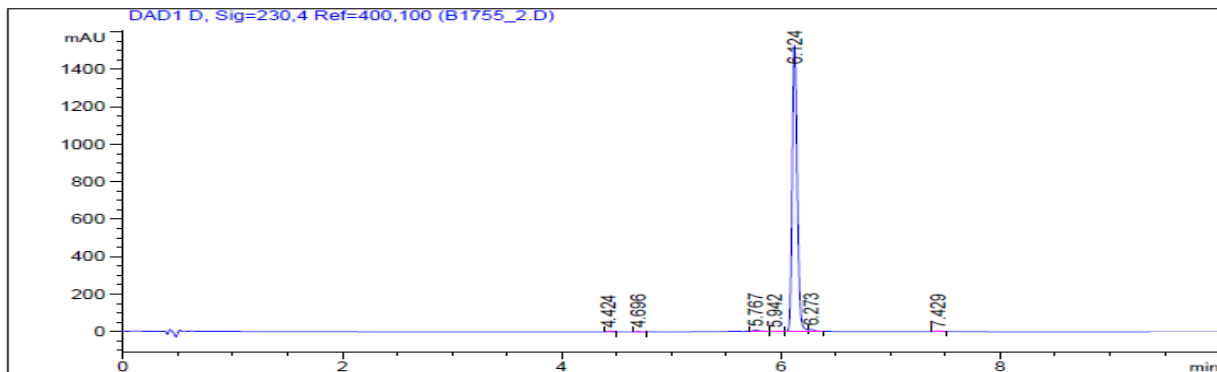
## 2. HPLC Condition

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	10%	90%
	6.0min	10%	90%
	10.0min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.4ml/min  
Wavelength: 230nm  
Volume: 10 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.424	3.17204	0.0643
2	4.696	4.08450	0.0828
3	5.767	34.46436	0.6990
4	5.942	5.35421	0.1086
5	6.124	4832.63672	98.0140
6	6.273	39.20382	0.7951
7	7.429	11.64254	0.2361