



High Performance Liquid Chromatography

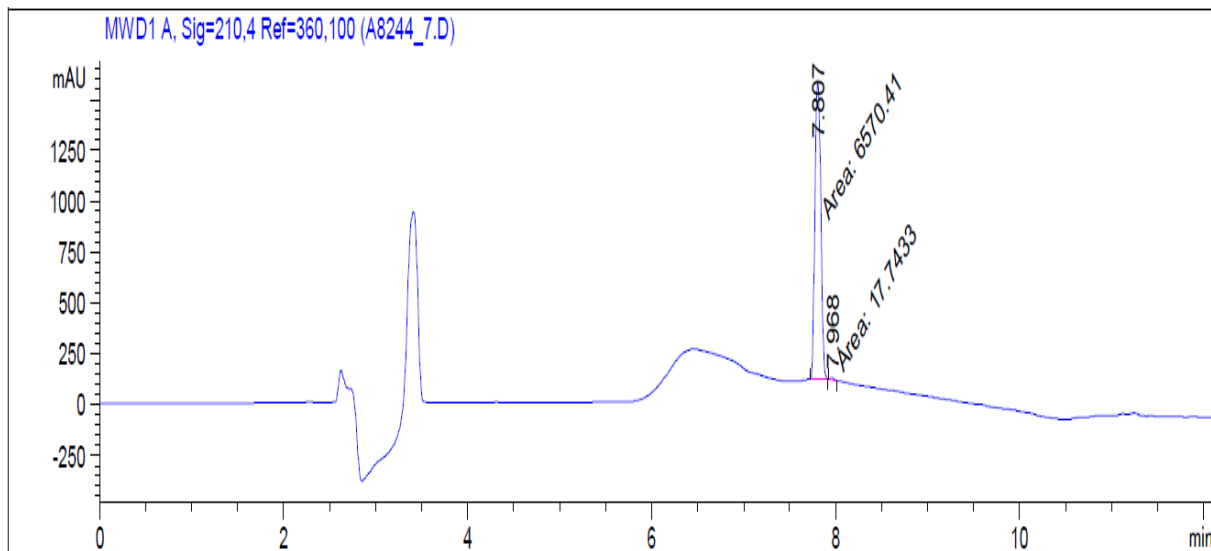
1. Analysis Information

Product Name:	Cycloheximide
Operator:	David
Injection Date:	8/7/2018 6:01:49 PM
Batch No.:	7

2. HPLC Condition

Column:	Boston uni-C18 5 μ m 4.6mmx250mm																									
Solvent A:	H2O+1% TFA																									
Solvent B:	ACN+1% TFA																									
Gradient:	<table><tr><th>Time</th><th>A</th><th>B</th></tr><tr><td>0.0min</td><td>80%</td><td>20%</td></tr><tr><td>2.0min</td><td>80%</td><td>20%</td></tr><tr><td>7.0min</td><td>5%</td><td>95%</td></tr><tr><td>10.0 min</td><td>0%</td><td>100%</td></tr><tr><td>12.0 min</td><td>0%</td><td>100%</td></tr><tr><td>12.10min</td><td>80%</td><td>20%</td></tr><tr><td>20.0min</td><td>Stop</td><td>Stop</td></tr></table>		Time	A	B	0.0min	80%	20%	2.0min	80%	20%	7.0min	5%	95%	10.0 min	0%	100%	12.0 min	0%	100%	12.10min	80%	20%	20.0min	Stop	Stop
Time	A	B																								
0.0min	80%	20%																								
2.0min	80%	20%																								
7.0min	5%	95%																								
10.0 min	0%	100%																								
12.0 min	0%	100%																								
12.10min	80%	20%																								
20.0min	Stop	Stop																								
Flow rate:	1ml/min																									
Wavelength:	210nm																									
Volume:	5 μ l																									

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.807	6570.40527	99.7307
2	7.968	17.74334	0.2693