



# High Performance Liquid Chromatography

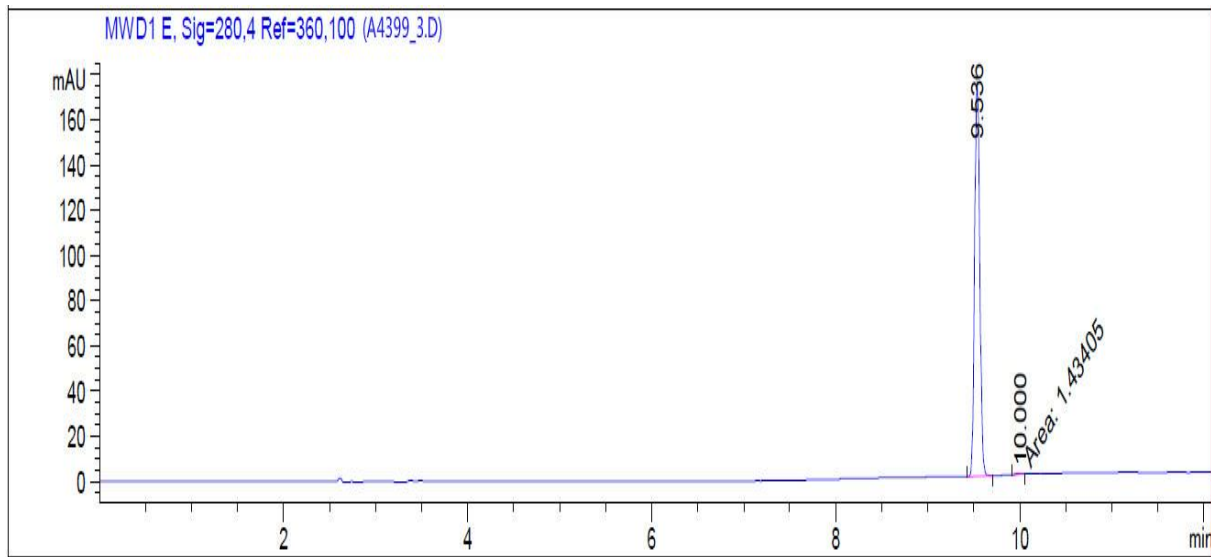
## 1. Analysis Information

Product Name:	Paclitaxel (Taxol)
Operator:	David
Injection Date:	7/30/2018 6:53:50 PM
Batch No.:	3

## 2. HPLC Condition

Column:	Boston uni-C18 5 $\mu$ m 4.6mmx250mm																									
Solvent A:	H2O+1% TFA																									
Solvent B:	ACN+1% TFA																									
Gradient:	<table border="1"><thead><tr><th>Time</th><th>A</th><th>B</th></tr></thead><tbody><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></tbody></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:	0.25ml/min																									
Wavelength:	280nm																									
Volume:	3 $\mu$ l																									

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	9.536	671.02386	99.7867
2	10.000	1.43405	0.2133