



# High Performance Liquid Chromatography

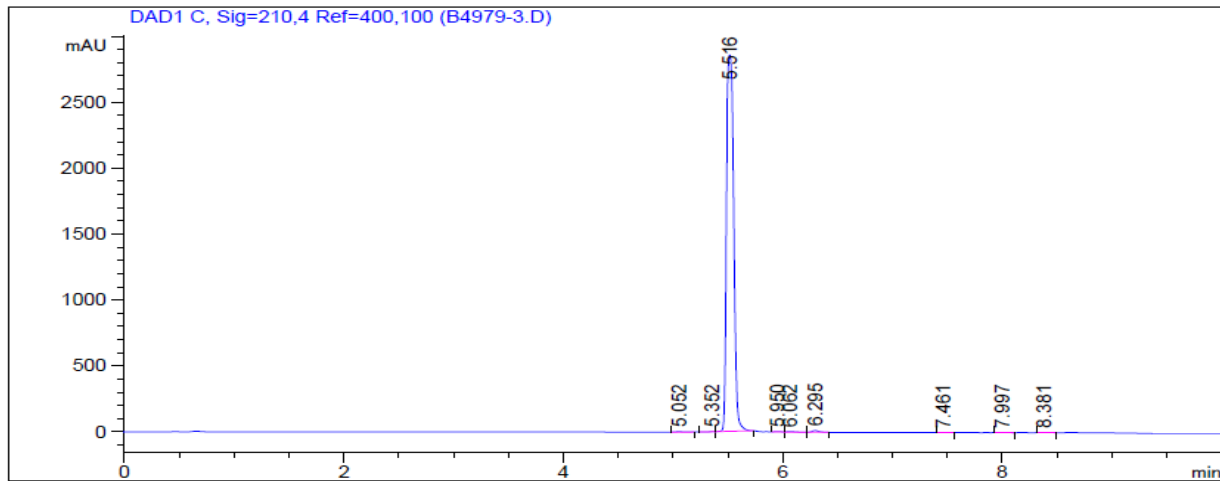
## 1. Analysis Information

Product Name:	Octreotide acetate
Operator:	David
Injection Date:	8/1/2016 2:27:51 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:	<table border="1"> <thead> <tr> <th>Time</th> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>0.0min</td> <td>0%</td> <td>100%</td> </tr> <tr> <td>2.0min</td> <td>0%</td> <td>100%</td> </tr> <tr> <td>7.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>10.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>10.0min</td> <td>Stop</td> <td>Stop</td> </tr> </tbody> </table>		Time	A	B	0.0min	0%	100%	2.0min	0%	100%	7.0min	95%	5%	10.0min	95%	5%	10.0min	Stop	Stop
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:	0.5ml/min																			
Wavelength:	210nm																			
Volume:	3.0 $\mu$ l																			

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.052	20.75641	0.1586
2	5.352	2.97180	0.0227
3	5.516	1.29613e4	99.0170
4	5.950	13.63591	0.1042
5	6.062	18.63985	0.1424
6	6.295	55.10353	0.4210
7	7.461	4.80265	0.0367
8	7.997	6.05711	0.0463
9	8.381	6.70147	0.0512