



# High Performance Liquid Chromatography

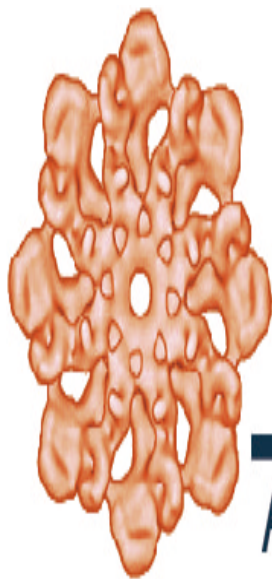
## 1. Analysis Information

Product Name:	Everolimus (RAD001)
Operator:	David
Injection Date:	8/18/2013 7:58:51 PM
Batch No.:	1

## 2. HPLC Condition

Column:	Waters XBridge C18, 3 $\mu$ m, 3 mm $\times$ 100 mm																				
Solvent A:	0.1% H <sub>3</sub> PO <sub>4</sub> in 100% Acetonitrile																				
Solvent B:	0.1% H <sub>3</sub> PO <sub>4</sub> 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>70%</td><td>30%</td></tr><tr><td>3.0min</td><td>70%</td><td>30%</td></tr><tr><td>7.0min</td><td>95%</td><td>5%</td></tr><tr><td>15.0min</td><td>95%</td><td>5%</td></tr><tr><td>15.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table>	Time	A	B	0.0min	70%	30%	3.0min	70%	30%	7.0min	95%	5%	15.0min	95%	5%	15.0min	Stop	Stop		
Time	A	B																			
0.0min	70%	30%																			
3.0min	70%	30%																			
7.0min	95%	5%																			
15.0min	95%	5%																			
15.0min	Stop	Stop																			
Flow rate:	0.5ml/min																				
Wavelength:	270nm																				
Volume:	10 $\mu$ l																				

## 3. Result



# APExBIO

Achieve Perfection, Explore the Unknown

Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.083	12.84647	0.2345
2	6.322	11.78522	0.2151
3	7.004	84.89686	1.5495
4	7.377	5369.55078	98.0010