

High Performance Liquid Chromatography

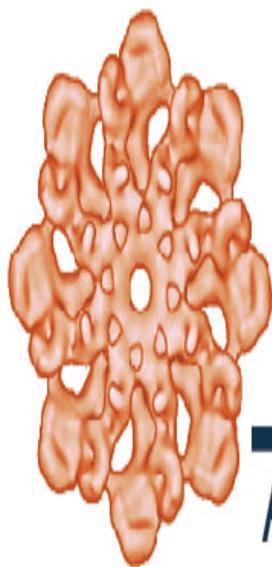
1. Analysis Information

Product Name:	Everolimus (RAD001)
Operator:	David
Injection Date:	8/10/2016 1:00:42 PM
Batch No.:	3

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm \times 100 mm																
Solvent A:	0.1% H ₃ PO ₄ in 100% Acetonitrile																
Solvent B:	0.1% H ₃ PO ₄ 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>10%</td> <td>90%</td> </tr> <tr> <td>6.0min</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	10%	90%	6.0min	95%	5%	10.0min	95%	5%	10.0min	Stop	Stop
Time	A	B															
0.0min	10%	90%															
6.0min	95%	5%															
10.0min	95%	5%															
10.0min	Stop	Stop															
Flow rate:	0.5ml/min																
Wavelength:	280nm																
Volume:	3.0 μ l																

3. Result



APEXBIO

Achieve Perfection, Explore the Unknown

Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.917	17.68334	0.3741
2	6.031	15.26021	0.3229
3	6.725	39.64702	0.8388
4	6.926	4653.79297	98.4641