

# High Performance Liquid Chromatography

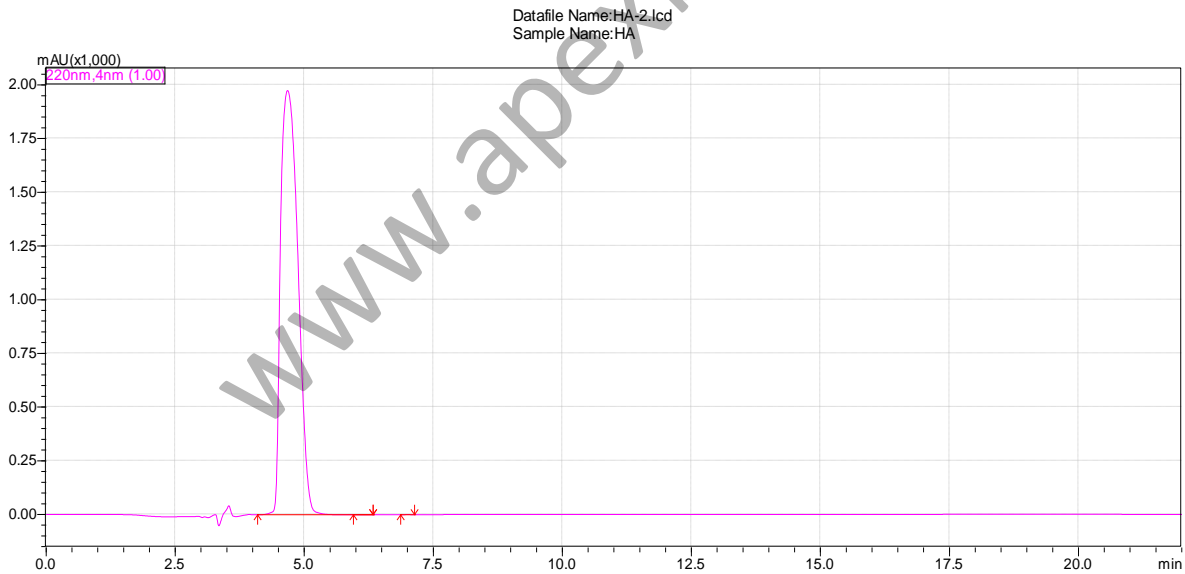
## 1. Analysis Information

Product Name:	Influenza Hemagglutinin (HA) Peptide
Operator:	David
Injection Date:	3/20/2013 01:04:42 PM
Batch No.:	1

## 2. HPLC Condition

Column:	Venusil ASB C18,4.6*250mm,5 $\mu$ m,300A																
Solvent A:	0.1% Trifluoroacetic in 100% Acetonitrile																
Solvent B:	0.1% Trifluoroacetic 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>25%</td> <td>75%</td> </tr> <tr> <td>30.0min</td> <td>35%</td> <td>65%</td> </tr> <tr> <td>35.0min</td> <td>100%</td> <td>0%</td> </tr> <tr> <td>35.0min</td> <td>Stop</td> <td>Stop</td> </tr> </tbody> </table>		Time	A	B	0.0min	25%	75%	30.0min	35%	65%	35.0min	100%	0%	35.0min	Stop	Stop
Time	A	B															
0.0min	25%	75%															
30.0min	35%	65%															
35.0min	100%	0%															
35.0min	Stop	Stop															
Flow rate:	1.0ml/min																
Wavelength:	220nm																
Volume:	10 $\mu$ l																

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.677	46241357	99.973
2	6.107	6632	0.014
3	7.006	5796	0.013