



# High Performance Liquid Chromatography

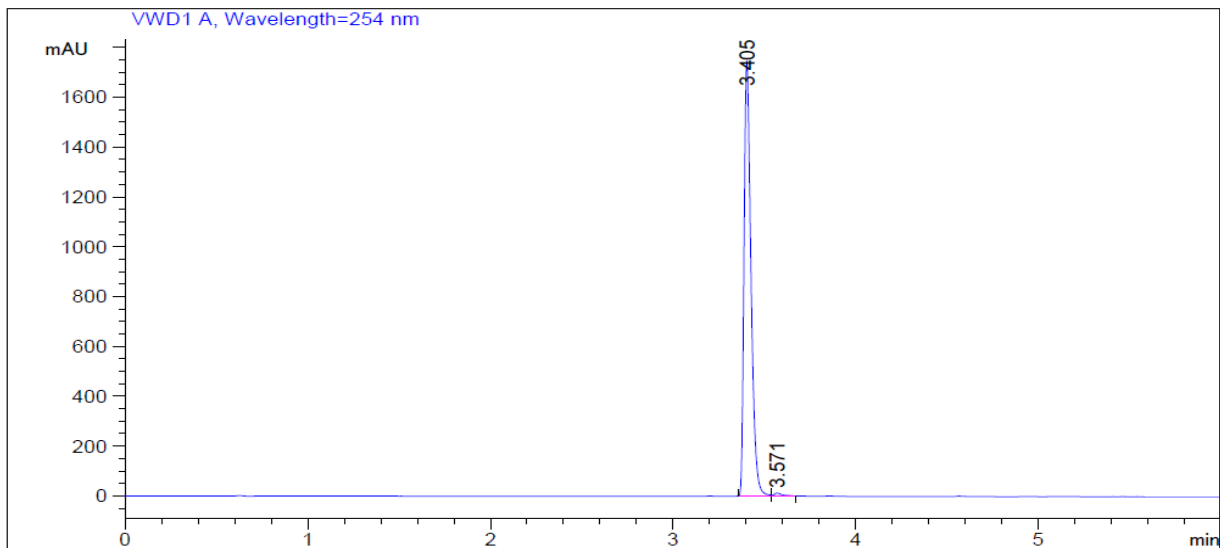
## 1. Analysis Information

Product Name:	CAL-101 (Idelalisib, GS-1101)
Operator:	David
Injection Date:	11/27/2013 6:00:05 PM
Batch No.:	1

## 2. HPLC Condition

Column:	Venusil ASB C18,4.6*250mm,5µm,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>95%</td> <td>5%</td> </tr> <tr> <td>3.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>6.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>6.0min</td> <td>Stop</td> <td>Stop</td> </tr> </tbody> </table>		Time	A	B	0.0min	95%	5%	3.0min	95%	5%	6.0min	95%	5%	6.0min	Stop	Stop
Time	A	B															
0.0min	95%	5%															
3.0min	95%	5%															
6.0min	95%	5%															
6.0min	Stop	Stop															
Flow rate:	1.0ml/min																
Wavelength:	254nm																
Volume:	10µl																

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.405	4613.39453	99.1221
2	3.571	40.86175	0.8779