

High Performance Liquid Chromatography

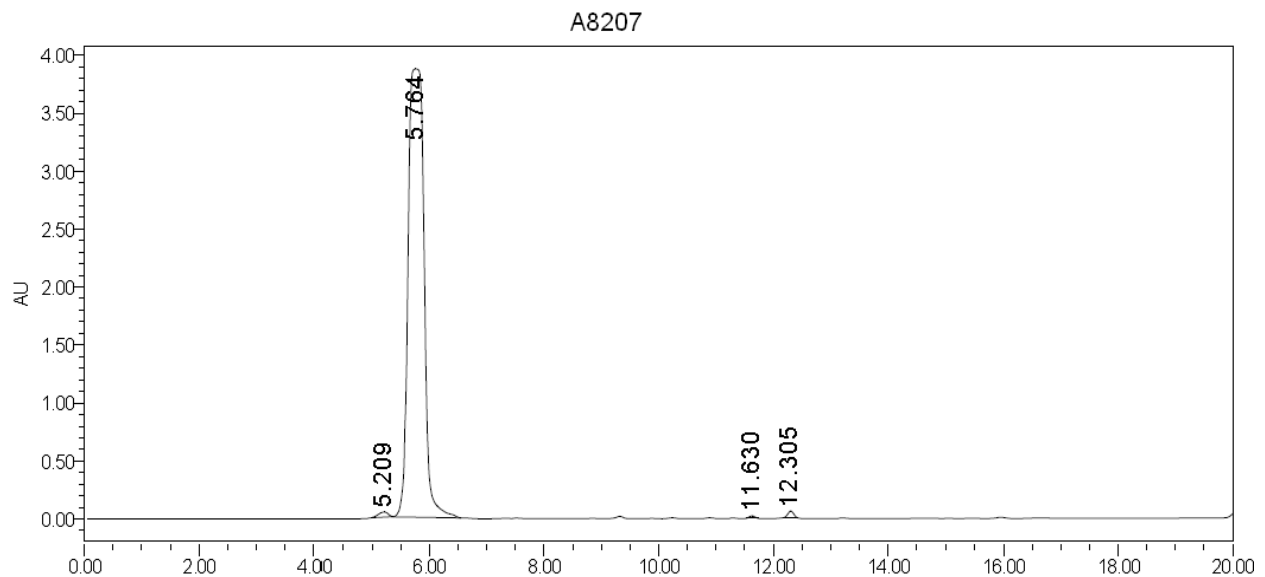
1. Analysis Information

Product Name:	AZD6244 (Selumetinib)
Operator:	David
Injection Date:	5/03/2014 18:41:37 PM
Batch No.:	3

2. HPLC Condition

Column:	xBridge C18, 4.6*150mm, 3.5 μ m										
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>35%</td> <td>65%</td> </tr> <tr> <td>20.0min</td> <td>80%</td> <td>20%</td> </tr> </tbody> </table>		Time	A	B	0.0min	35%	65%	20.0min	80%	20%
Time	A	B									
0.0min	35%	65%									
20.0min	80%	20%									
Flow rate:	0.6ml/min										
Wavelength:	254nm										
Volume:	10μl										

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.209	512525	0.68
2	5.764	74369192	98.62
3	11.630	137425	0.18
4	12.305	388131	0.51