



High Performance Liquid Chromatography

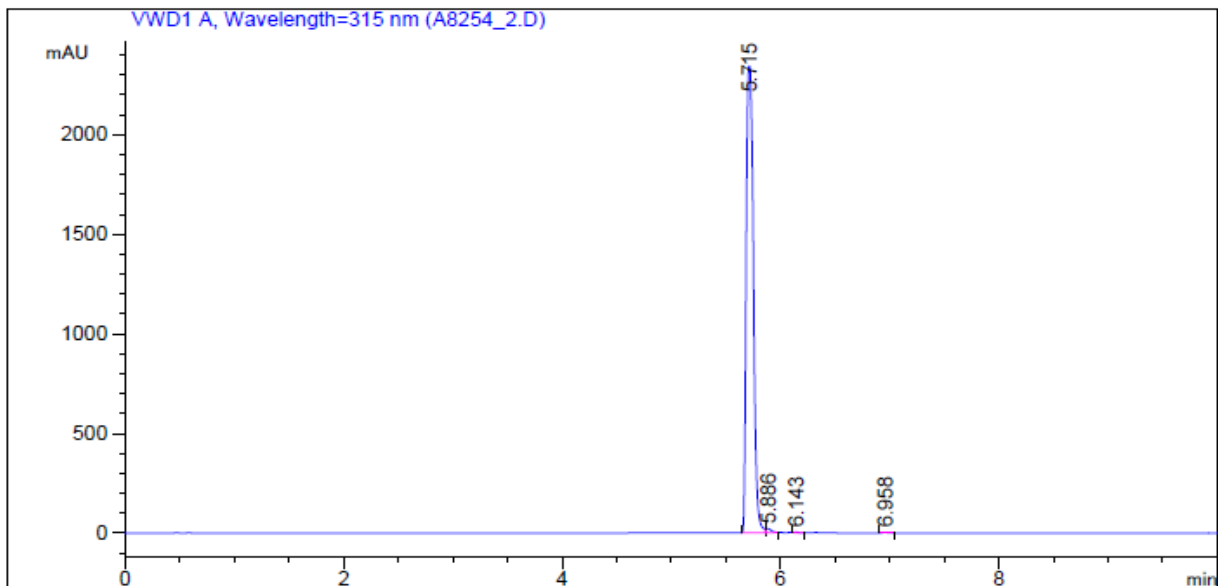
1. Analysis Information

| | |
|-----------------|-----------------------|
| Product Name: | SB 203580 |
| Operator: | David |
| Injection Date: | 8/11/2015 10:20:12 AM |
| Batch No.: | 2 |

2. HPLC Condition

| Column: | Athena C18, 3 μ m, 2.1mm \times 100 mm | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|------|------|---|---|--------|----|------|--------|----|------|--------|-----|----|--------|-----|----|---------|----|------|---------|------|------|
| Solvent A: | 0.1% H3PO4 in 100% Acetonitrile | | | | | | | | | | | | | | | | | | | | | | |
| Solvent B: | 0.1% H3PO4 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>0%</td><td>100%</td></tr><tr><td>2.0min</td><td>0%</td><td>100%</td></tr><tr><td>6.0min</td><td>95%</td><td>5%</td></tr><tr><td>9.0min</td><td>95%</td><td>5%</td></tr><tr><td>10.0min</td><td>0%</td><td>100%</td></tr><tr><td>10.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table> | | Time | A | B | 0.0min | 0% | 100% | 2.0min | 0% | 100% | 6.0min | 95% | 5% | 9.0min | 95% | 5% | 10.0min | 0% | 100% | 10.0min | Stop | Stop |
| Time | A | B | | | | | | | | | | | | | | | | | | | | | |
| 0.0min | 0% | 100% | | | | | | | | | | | | | | | | | | | | | |
| 2.0min | 0% | 100% | | | | | | | | | | | | | | | | | | | | | |
| 6.0min | 95% | 5% | | | | | | | | | | | | | | | | | | | | | |
| 9.0min | 95% | 5% | | | | | | | | | | | | | | | | | | | | | |
| 10.0min | 0% | 100% | | | | | | | | | | | | | | | | | | | | | |
| 10.0min | Stop | Stop | | | | | | | | | | | | | | | | | | | | | |
| Flow rate: | 0.4ml/min | | | | | | | | | | | | | | | | | | | | | | |
| Wavelength: | 315nm | | | | | | | | | | | | | | | | | | | | | | |
| Volume: | 10 μ l | | | | | | | | | | | | | | | | | | | | | | |

3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 5.715 | 1.06019e4 | 99.1895 |
| 2 | 5.886 | 69.13624 | 0.6468 |
| 3 | 6.143 | 6.64830 | 0.0622 |
| 4 | 6.958 | 10.84371 | 0.1015 |