

High Performance Liquid Chromatography

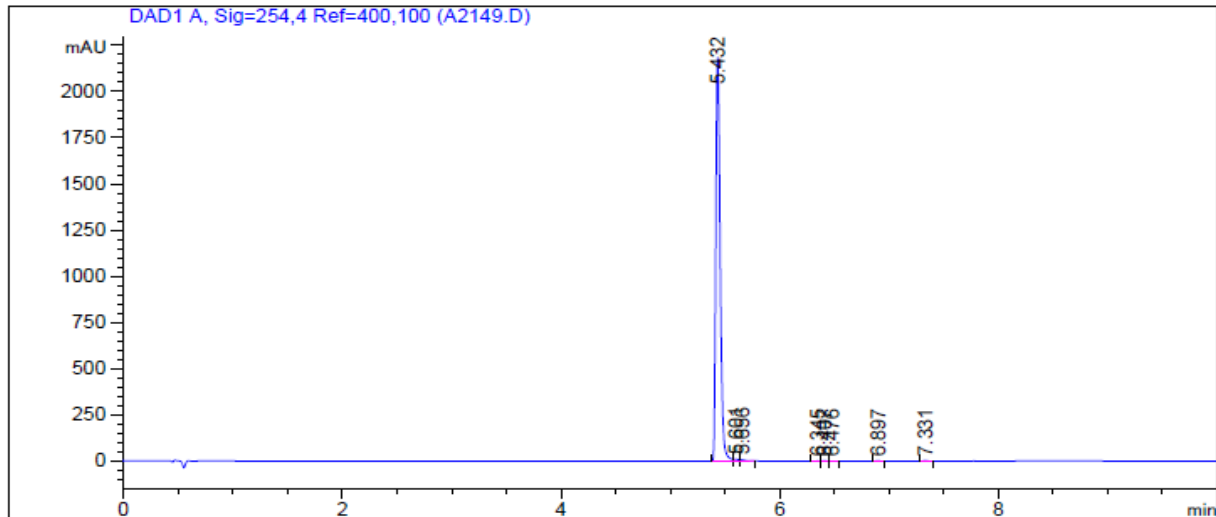
1. Analysis Information

| | |
|-----------------|---------------------|
| Product Name: | Bosutinib (SKI-606) |
| Operator: | David |
| Injection Date: | 9/9/2016 8:54:01 PM |
| Batch No.: | 1 |

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>7.0min</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 | 0% | 100% | 2.0min | 0% | 100% | 7.0min | 95% | 5% | 10.0min | 95% | 5% | 10.0min | Stop | Stop |
| Time | A | B | | | | | | | | | | | | | | | | | | |
| 0.0min | 0% | 100% | | | | | | | | | | | | | | | | | | |
| 2.0min | 0% | 100% | | | | | | | | | | | | | | | | | | |
| 7.0min | 95% | 5% | | | | | | | | | | | | | | | | | | |
| 10.0min | 95% | 5% | | | | | | | | | | | | | | | | | | |
| 10.0min | Stop | Stop | | | | | | | | | | | | | | | | | | |
| Flow rate: | 0.4ml/min | | | | | | | | | | | | | | | | | | | |
| Wavelength: | 254nm | | | | | | | | | | | | | | | | | | | |
| Volume: | 10ul | | | | | | | | | | | | | | | | | | | |

3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 5.432 | 6116.90869 | 98.7260 |
| 2 | 5.601 | 28.12451 | 0.4539 |
| 3 | 5.656 | 22.34057 | 0.3606 |
| 4 | 6.345 | 4.60788 | 0.0744 |
| 5 | 6.407 | 6.42144 | 0.1036 |
| 6 | 6.476 | 2.15034 | 0.0347 |
| 7 | 6.897 | 6.28201 | 0.1014 |
| 8 | 7.331 | 9.00551 | 0.1453 |