



APEX BIO
Achieve Perfection, Explore the Unknown

High Performance Liquid Chromatography

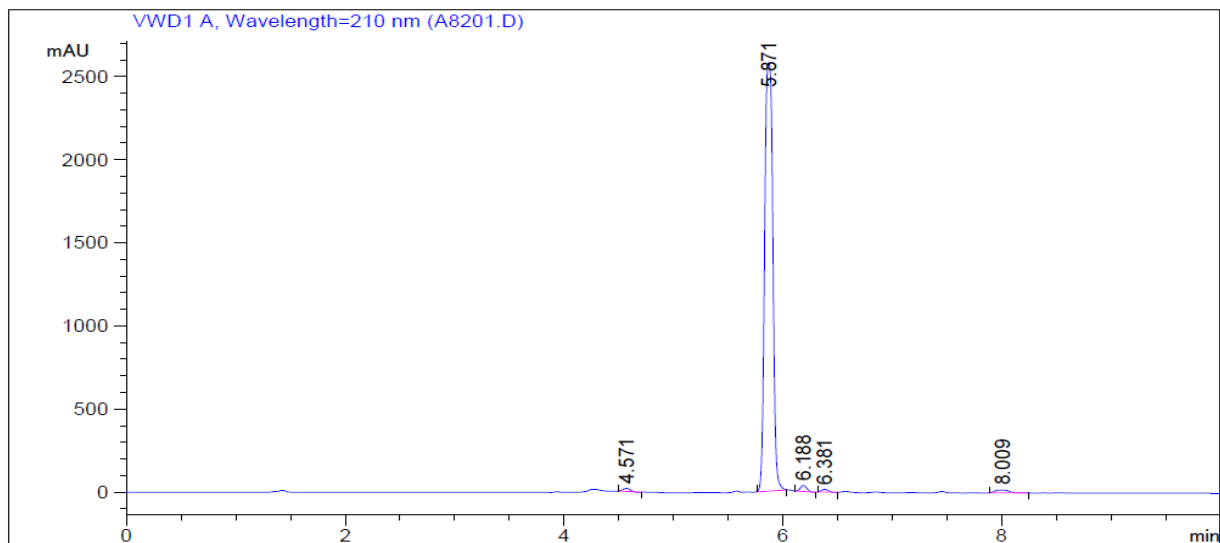
1. Analysis Information

| | |
|-----------------|-----------------------|
| Product Name: | Amprenavir(agenerase) |
| Operator: | David |
| Injection Date: | 9/10/2013 2:13:14 PM |
| Batch No.: | 1 |

2. HPLC Condition

| Column: | Waters XBridge C18, 3 μ m, 3 mm \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>95%</td> <td>5%</td> </tr> <tr> <td>5.0min</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 | 95% | 5% | 5.0min | 95% | 5% | 10.0min | 95% | 5% | 10.0min | Stop | Stop |
| Time | A | B | | | | | | | | | | | | | | | |
| 0.0min | 95% | 5% | | | | | | | | | | | | | | | |
| 5.0min | 95% | 5% | | | | | | | | | | | | | | | |
| 10.0min | 95% | 5% | | | | | | | | | | | | | | | |
| 10.0min | Stop | Stop | | | | | | | | | | | | | | | |
| Flow rate: | 0.5ml/min | | | | | | | | | | | | | | | | |
| Wavelength: | 210nm | | | | | | | | | | | | | | | | |
| Volume: | 10 μ l | | | | | | | | | | | | | | | | |

3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 4.571 | 74.52801 | 0.5439 |
| 2 | 5.871 | 1.32690e4 | 96.8370 |
| 3 | 6.188 | 144.92241 | 1.0576 |
| 4 | 6.381 | 68.12724 | 0.4972 |
| 5 | 8.009 | 145.82558 | 1.0642 |