

High Performance Liquid Chromatography

1. Analysis Information

| | |
|-----------------|----------------------|
| Product Name: | PF-543 Citrate |
| Operator: | David |
| Injection Date: | 5/10/2017 7:37:24 PM |
| Batch No.: | 1 |

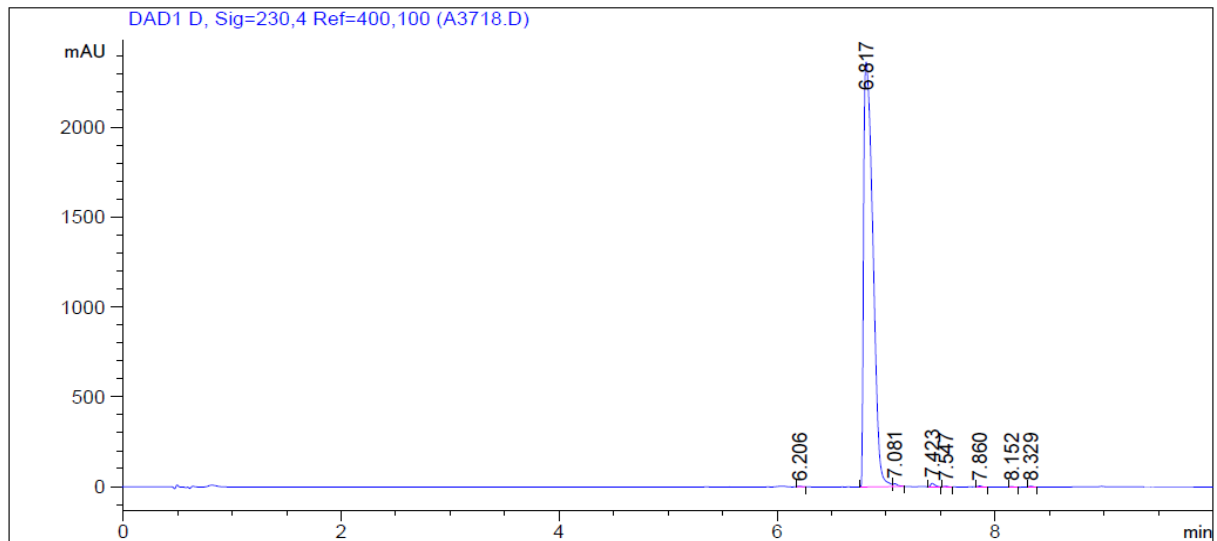
2. HPLC Condition

| | |
|------------|--|
| Column: | Athena C18, 3 μ m, 2.1mm \times 100 mm |
| Solvent A: | 0.1% H ₃ PO ₄ in 100% Acetonitrile |
| Solvent B: | 0.1% H ₃ PO ₄ in 100% Water |

| Gradient: | 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: | 0.45ml/min |
| Wavelength: | 230nm |
| Volume: | 10 μ l |

3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 6.206 | 8.19192 | 0.0583 |
| 2 | 6.817 | 1.39100e4 | 98.9598 |
| 3 | 7.081 | 46.38758 | 0.3300 |
| 4 | 7.423 | 52.85965 | 0.3761 |
| 5 | 7.547 | 8.42602 | 0.0599 |
| 6 | 7.860 | 13.29651 | 0.0946 |
| 7 | 8.152 | 5.28086 | 0.0376 |
| 8 | 8.329 | 11.76569 | 0.0837 |