



High Performance Liquid Chromatography

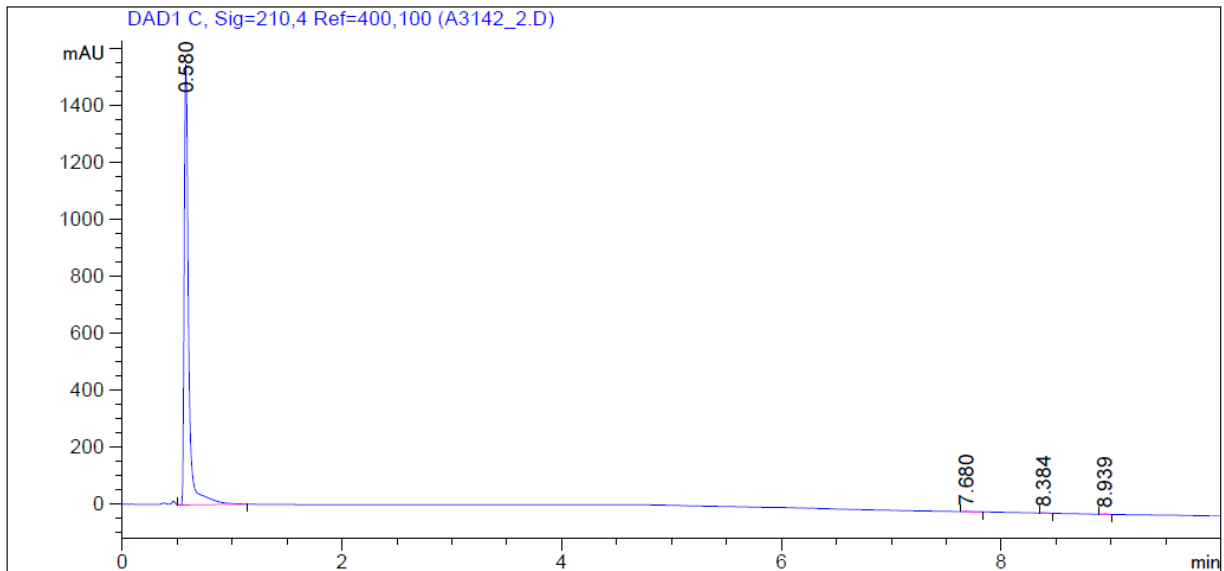
1. Analysis Information

| | |
|-----------------|-----------------------|
| Product Name: | Acamprosate calcium |
| Operator: | David |
| Injection Date: | 6/26/2017 11:58:17 PM |
| 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>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: | 0.45ml/min | | | | | | | | | | | | | | | | | | | |
| Wavelength: | 210nm | | | | | | | | | | | | | | | | | | | |
| Volume: | 10 μ l | | | | | | | | | | | | | | | | | | | |

3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 0.580 | 4348.60645 | 99.7815 |
| 2 | 7.680 | 2.61052 | 0.0599 |
| 3 | 8.384 | 2.45806 | 0.0564 |
| 4 | 8.939 | 4.45259 | 0.1022 |