



High Performance Liquid Chromatography

1. Analysis Information

Product Name: GSK503
Operator: David
Injection Date: 9/21/2016 5:22:29 PM
Batch No.: 2

2. HPLC Condition

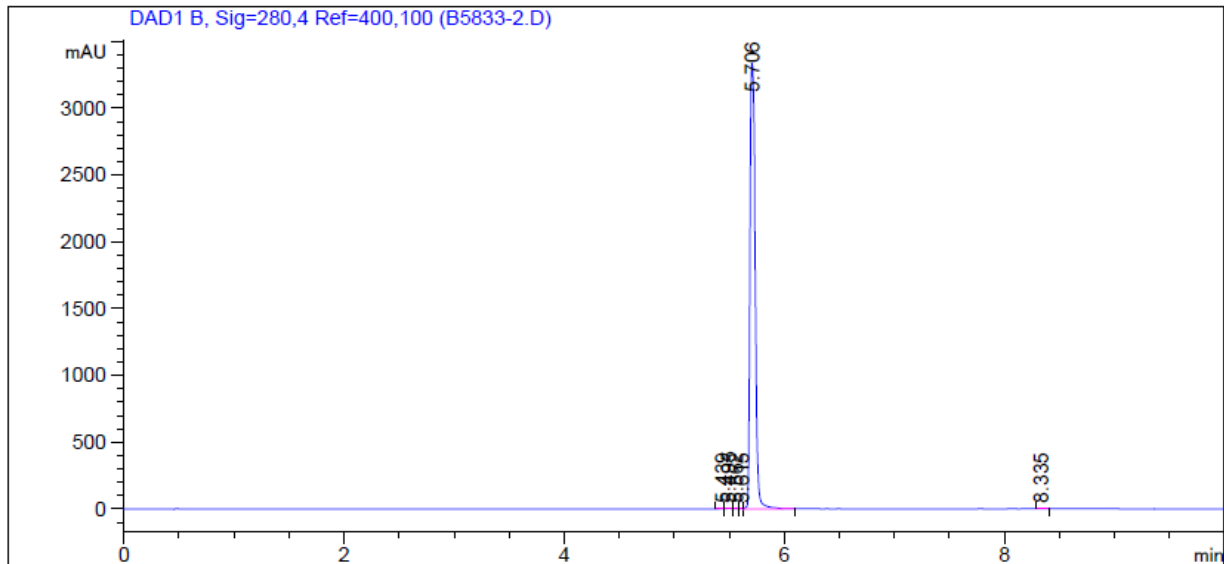
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

| 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: 0.5ml/min
Wavelength: 280nm
Volume: 3.0 μ l

3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 5.439 | 5.26674 | 0.0479 |
| 2 | 5.495 | 16.64925 | 0.1514 |
| 3 | 5.562 | 8.63597 | 0.0785 |
| 4 | 5.615 | 3.84277 | 0.0349 |
| 5 | 5.706 | 1.09619e4 | 99.6554 |
| 6 | 8.335 | 3.50733 | 0.0319 |