



# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: Isavuconazole  
Operator: David  
Injection Date: 11/28/2016 8:15:17 PM  
Batch No.: 2

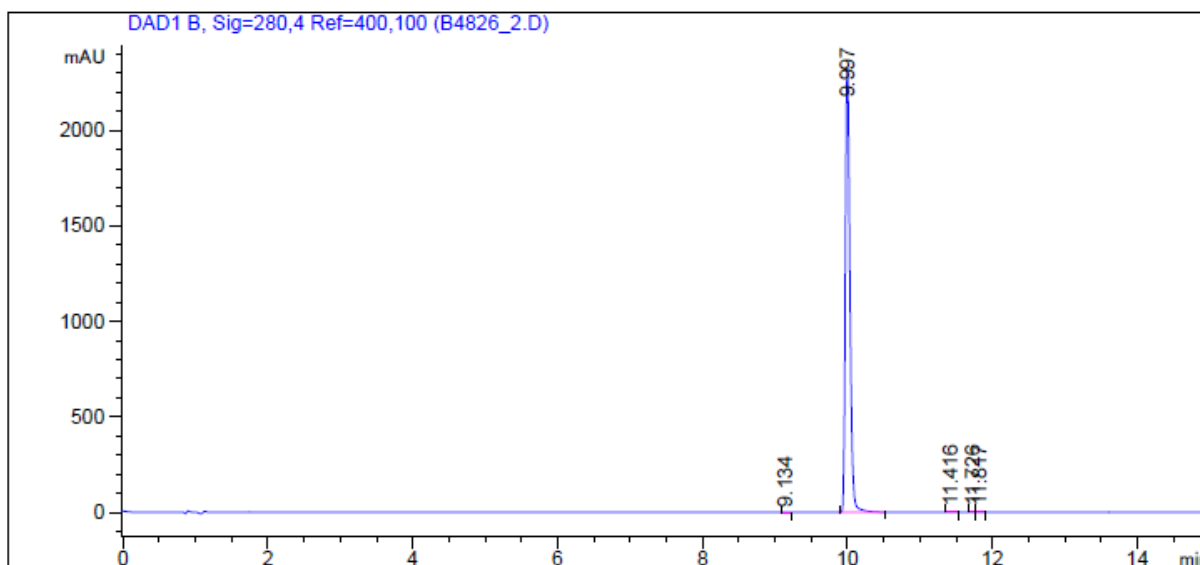
## 2. HPLC Condition

Column: Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
Solvent A: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Acetonitrile  
Solvent B: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Water

|           |         |      |      |
|-----------|---------|------|------|
| Gradient: | Time    | A    | B    |
|           | 0.0min  | 5%   | 95%  |
|           | 9.0min  | 95%  | 5%   |
|           | 15.0min | 95%  | 5%   |
|           | 15.0min | Stop | Stop |

Flow rate: 0.4ml/min  
Wavelength: 280nm  
Volume: 10 $\mu$ l

## 3. Result



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 9.134        | 1.34256     | 0.0131  |
| 2    | 9.997        | 1.02053e4   | 99.9416 |
| 3    | 11.416       | 2.01869     | 0.0198  |
| 4    | 11.726       | 1.24665     | 0.0122  |
| 5    | 11.817       | 1.35089     | 0.0132  |