

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Isradipine (Dynacirc)  
**Operator:** David  
**Injection Date:** 3/26/2019 5:42:25 AM  
**Batch No.:** 1

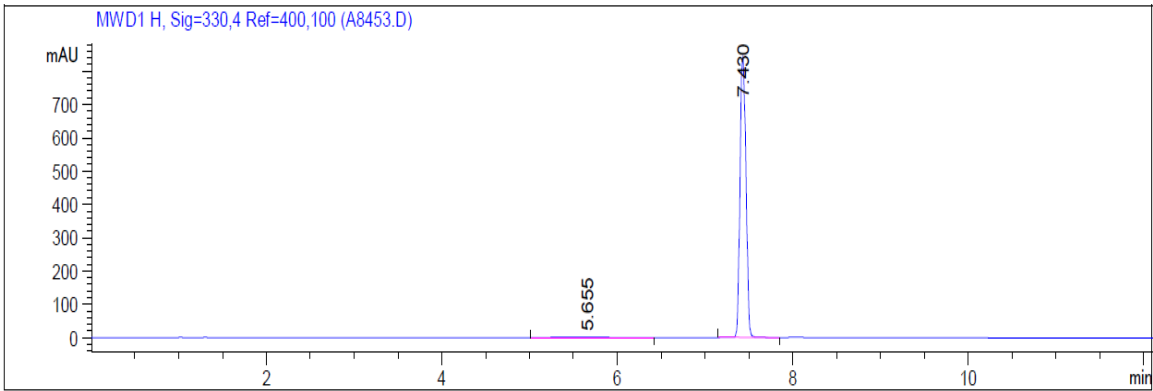
## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm  
**Solvent A:** H2O+1‰ TFA  
**Solvent B:** ACN+1‰ TFA  
**Gradient:**

| Time    | A    | B    |
|---------|------|------|
| 0.0min  | 80%  | 20%  |
| 2.0min  | 80%  | 20%  |
| 7.0min  | 5%   | 95%  |
| 10.0min | 0%   | 100% |
| 12.0min | 0%   | 100% |
| 12.1min | 80%  | 20%  |
| 15.0min | Stop | Stop |

**Flow rate:** 1ml/min  
**Wavelength:** 330nm  
**Volume:** 5 $\mu$ l

Result



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 5.655        | 19.44914    | 0.4859  |
| 2    | 7.430        | 3983.35913  | 99.5141 |

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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