

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Tizanidine HCl

**Operator:** David

**Injection Date:** 4/1/2019 10:19:54 PM

**Batch No.:** 2

## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm

**Solvent A:** H2O+1‰ TFA

**Solvent B:** ACN+1‰ TFA

**Gradient:**

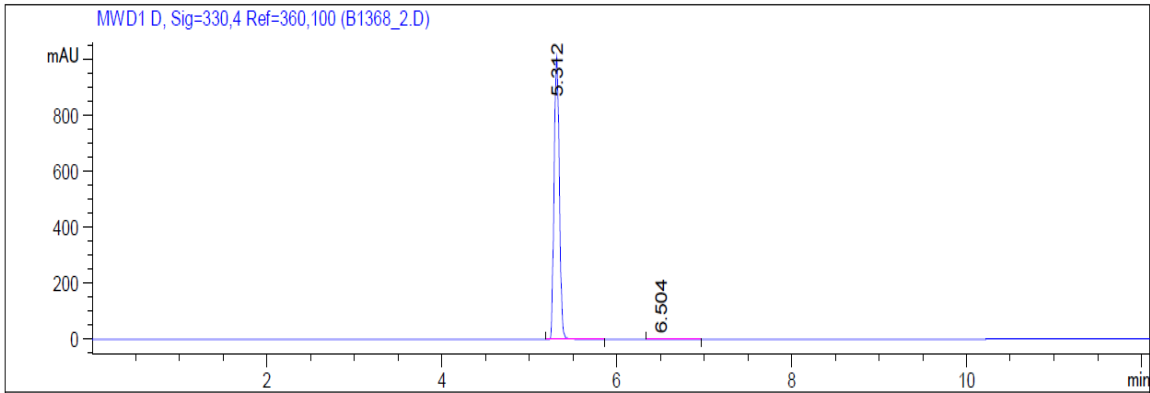
| Time    | A    | B    |
|---------|------|------|
| 0.0min  | 95%  | 5%   |
| 2.0min  | 95%  | 5%   |
| 7.0min  | 5%   | 95%  |
| 10.0min | 0%   | 100% |
| 12.0min | 0%   | 100% |
| 12.1min | 95%  | 5%   |
| 15.0min | Stop | Stop |

**Flow rate:** 1ml/min

**Wavelength:** 330nm

**Volume:** 5 $\mu$ l

Result



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 5.312        | 4216.68506  | 99.9257 |
| 2    | 6.504        | 3.13740     | 0.0743  |

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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