

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** 3-Hydroxy-2-methyl-4H-pyran-4-one  
**Operator:** David  
**Injection Date:** 7/25/2019 9:05:34 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

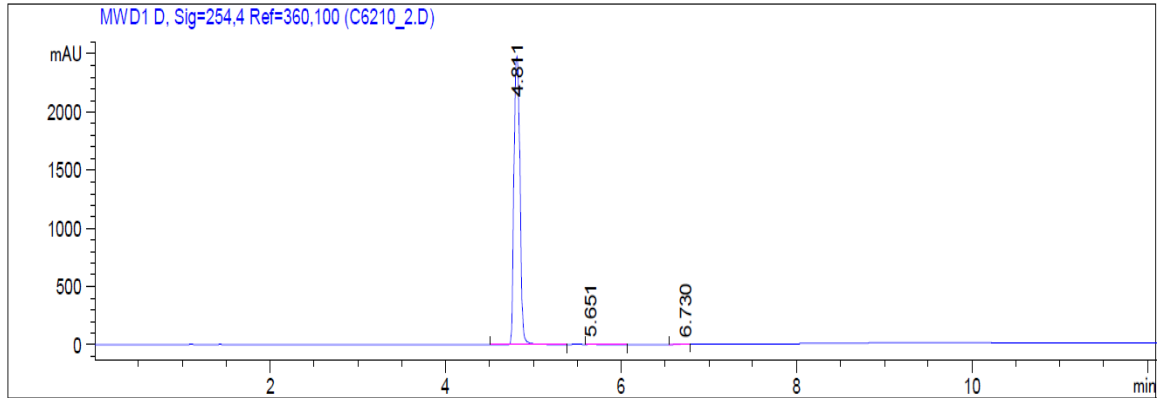
**Flow rate:** 1ml/min

**Wavelength:** 254nm

Volume:

5µl

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.811	1.17133e4	99.7044
2	5.651	16.78618	0.1429
3	6.730	17.93881	0.1527

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

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