

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** D-Luciferin (potassium salt)  
**Operator:** David  
**Injection Date:** 4/8/2019 6:09:39 PM  
**Batch No.:** 2

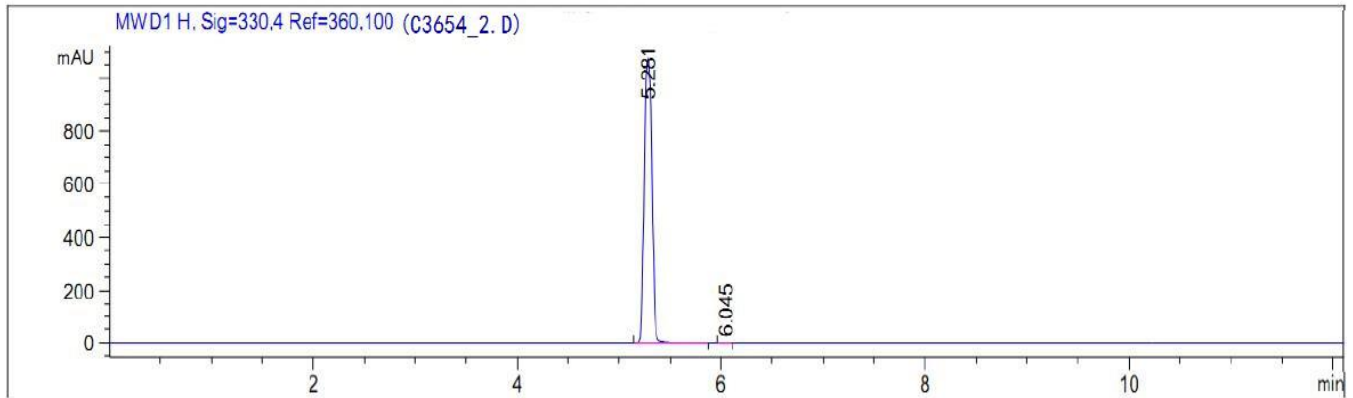
## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm  
**Solvent A:** H2O+0.1%TFA  
**Solvent B:** ACN+0.1%TFA  
**Gradient:**

Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
12.10min	80%	20%
15.00min	Stop	Stop

**Flow rate:** 1mL/min  
**Wavelength:** 330nm  
**Volume:** 3 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.281	5329.89844	99.9110
2	6.045	4.74887	0.0890

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO Technology**

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