

# High Performance Liquid Chromatography

## Analysis Information

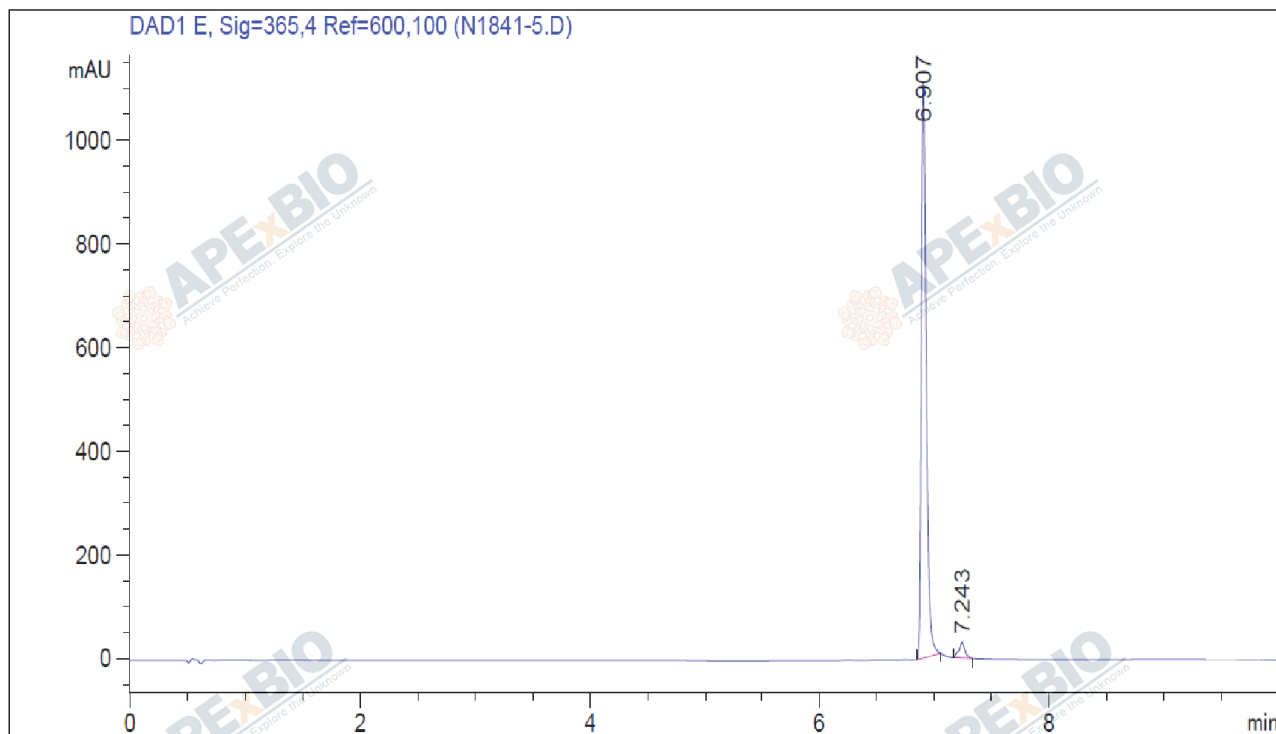
**Product Name:** Quercetin  
**Operator:** David  
**Injection Date:** 6/13/2022 10:07:50 PM  
**Batch No.:** 5

## HPLC Condition

**Column :** Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
**Solvent A:** ACN+0.1%TFA  
**Solvent B:** H2O+0.1%TFA  
**Gradient:**

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

**Flow rate:** 0.45ml/min  
**Wavelength:** 365nm  
**Volume:** 3 $\mu$ l



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.907	3233.22021	96.7756
2	7.243	107.72481	3.2244

Caution

**FOR RESEARCH PURPOSES ONLY.**

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

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