

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Propyphenazone (4-Isopropylantipyrene)  
**Operator:** David  
**Injection Date:** 6/21/2021 4:13:05 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:**

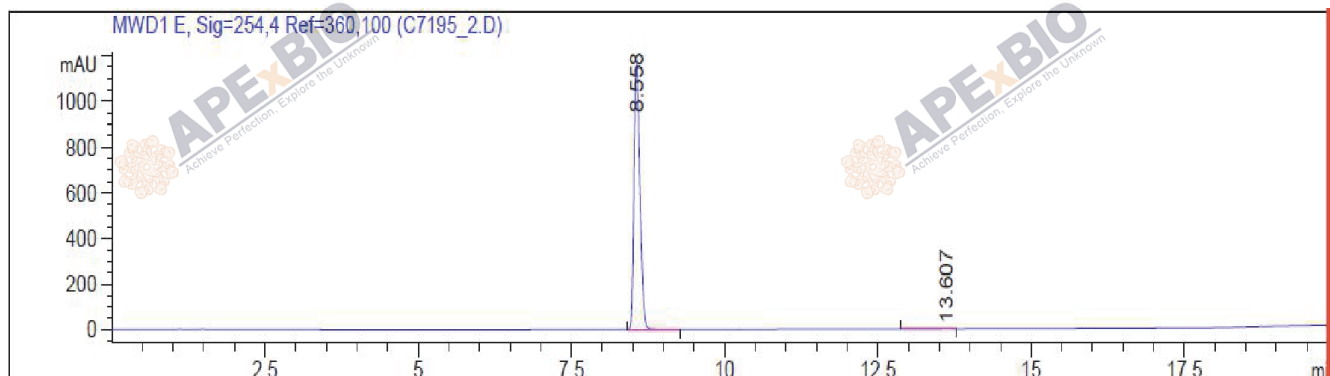
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
16.0min	20%	80%
17.00min	0%	100%
20.00min	0%	100%
23.00min	Stop	Stop

**Flow rate:** 1mL/min

**Wavelength:** 254nm

**Volume:** 10 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	8.558	7829.80859	99.8901
2	13.607	8.61785	0.1099

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APEX BIO Technology**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)