

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** LKB1 (AAK1 dual inhibitor)  
**Operator:** David  
**Injection Date:** 2/24/2021 1:43:53 PM  
**Batch No.:** 3

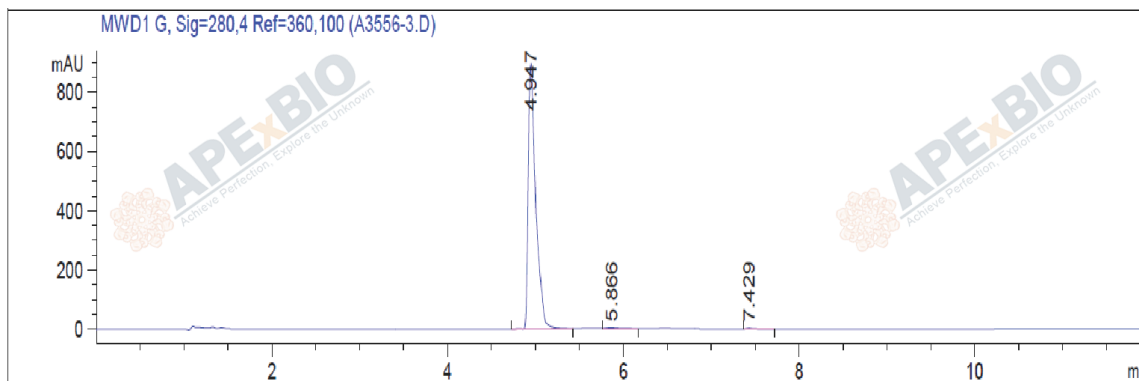
## HPLC Condition

**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%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

**Flow rate:** 1ml/min  
**Wavelength:** 280nm  
**Volume:** 5 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.947	5333.45117	99.0400
2	5.866	33.89710	0.6295
3	7.429	17.80090	0.3306

## 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)