

## High Performance Liquid Chromatography

### Analysis Information

**Product Name:** 12-O-tetradecanoyl  
phorbol-13-acetate (PMA)

**Operator:** David

**Injection Date:** 3/12/2021 9:22:25 PM

**Batch No.:** 5

### 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%
10.0min	20%	80%
18.0min	0%	100%
20.0min	0%	100%
23.0min	Stop	Stop

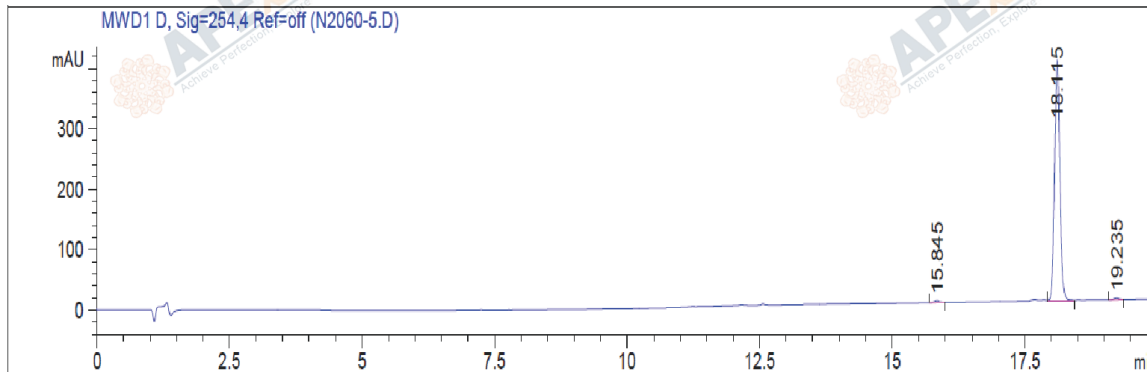
**Flow rate:** 1ml/min

**Wavelength:** 254nm

Volume:

5µl

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	15.845	19.52214	0.7109
2	18.115	2708.72485	98.6421
3	19.235	17.76541	0.6470

## 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)