

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Prostaglandin F2 $\alpha$

**Operator:** David

**Injection Date:** 4/10/2023 15:58:25

**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:**

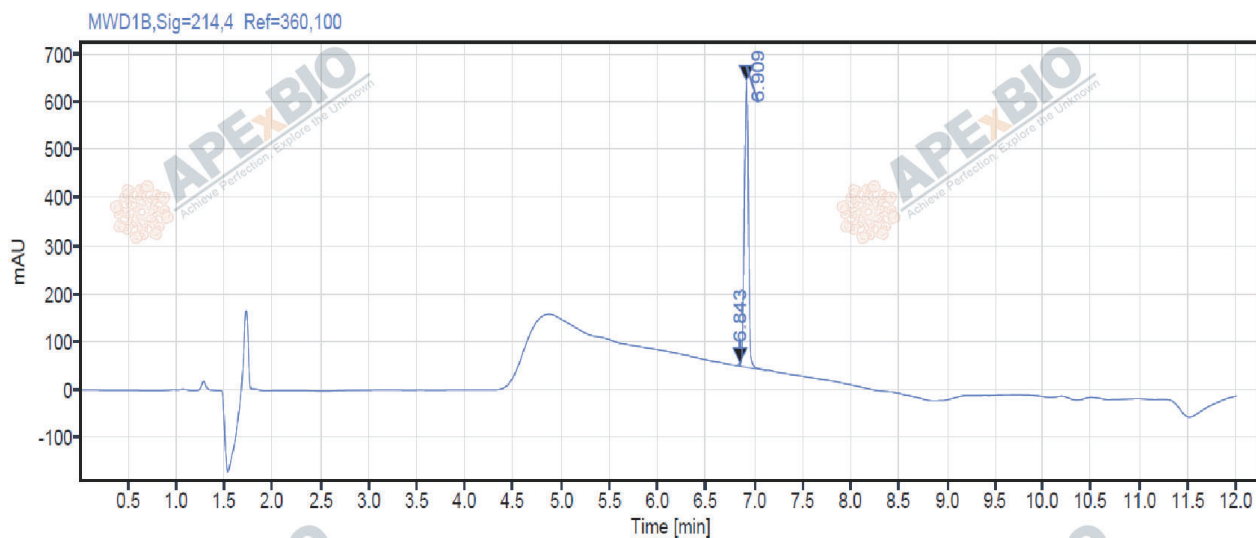
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

**Flow rate:** 1ml/min

**Wavelength:** 214nm

**Volume:** 30 $\mu$ l

# Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.843	5.29	0.31
2	6.909	1706.91	99.69

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APEX BIO Technology**

**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