

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Amyloid  $\beta$ -Peptide (1-42)  
(human)

**Operator:** David

**Injection Date:** 5/31/2019 5:00:32 PM

**Batch No.:** 2

## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm

**Solvent A:** H2O+1‰ TFA

**Solvent B:** ACN+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%
12.1min	95%	5%
15.0min	Stop	Stop

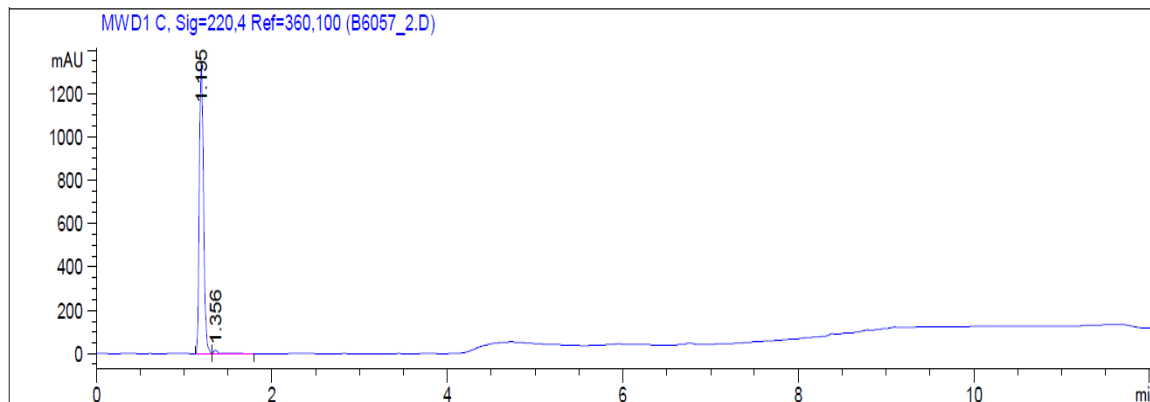
**Flow rate:** 1ml/min

**Wavelength:** 220nm

Volume:

5 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	1.195	4427.16943	98.8371
2	1.356	52.08874	1.1629

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO Technology**

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