

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Amyloid Beta-Peptide (1-40)  
(human)

**Operator:** David

**Injection Date:** 2/20/2020 1:41:47 PM

**Batch No.:** 5

## HPLC Condition

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

**Solvent A:** H2O+1‰ TFA

**Solvent B:** ACN+1‰ TFA

**Gradient:**

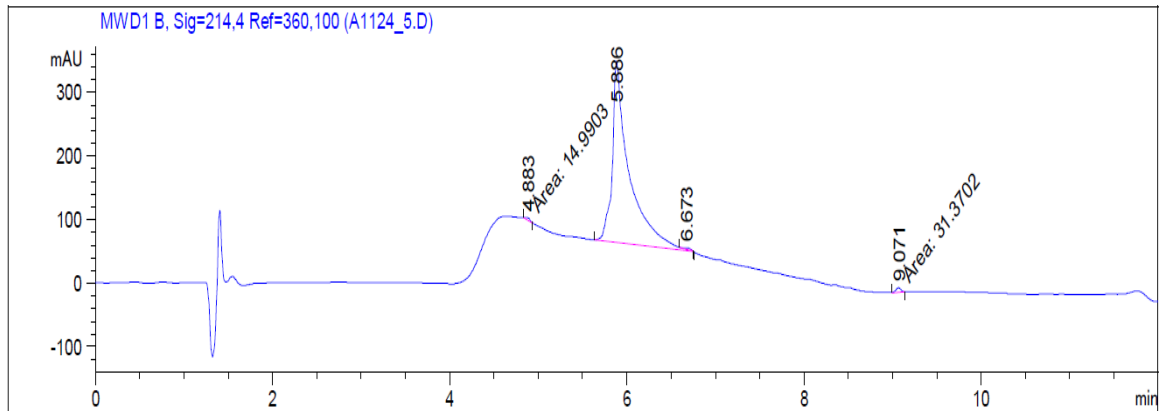
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

**Flow rate:** 1ml/min

**Wavelength:** 214nm

**Volume:** 5 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.883	14.99027	0.3936
2	5.886	3748.81812	98.4357
3	6.673	13.21564	0.3470
4	9.071	31.37025	0.8237

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APEX BIO Technology**

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