

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** 5-Ethynyl-2'-deoxyuridine (5-EdU)  
**Operator:** David  
**Injection Date:** 7/16/2019 4:19:44 PM  
**Batch No.:** 1

## 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

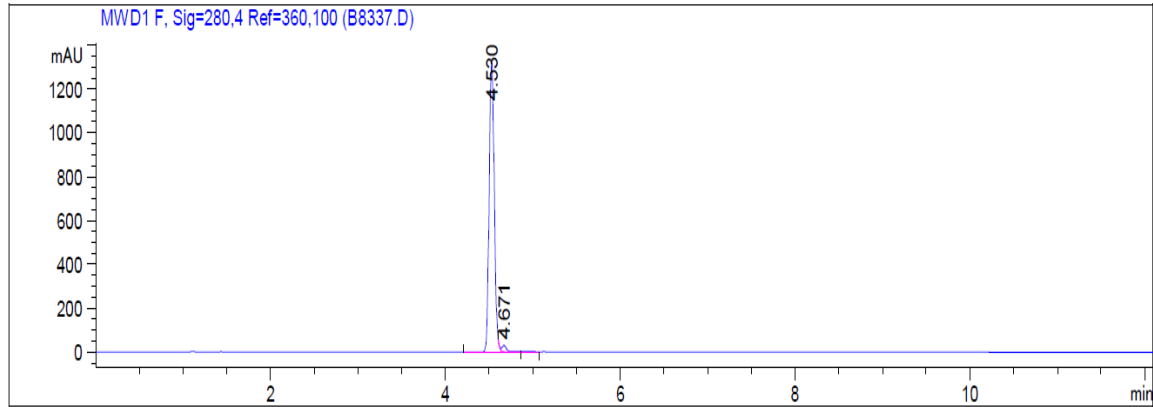
**Flow rate:** 1ml/min

**Wavelength:** 280nm

Volume:

5µl

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.530	5410.52441	98.0203
2	4.671	109.27595	1.9797

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO Technology**

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