

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Azathioprine  
**Operator:** David  
**Injection Date:** 7/1/2016 11:40:04 AM  
**Batch No.:** 2

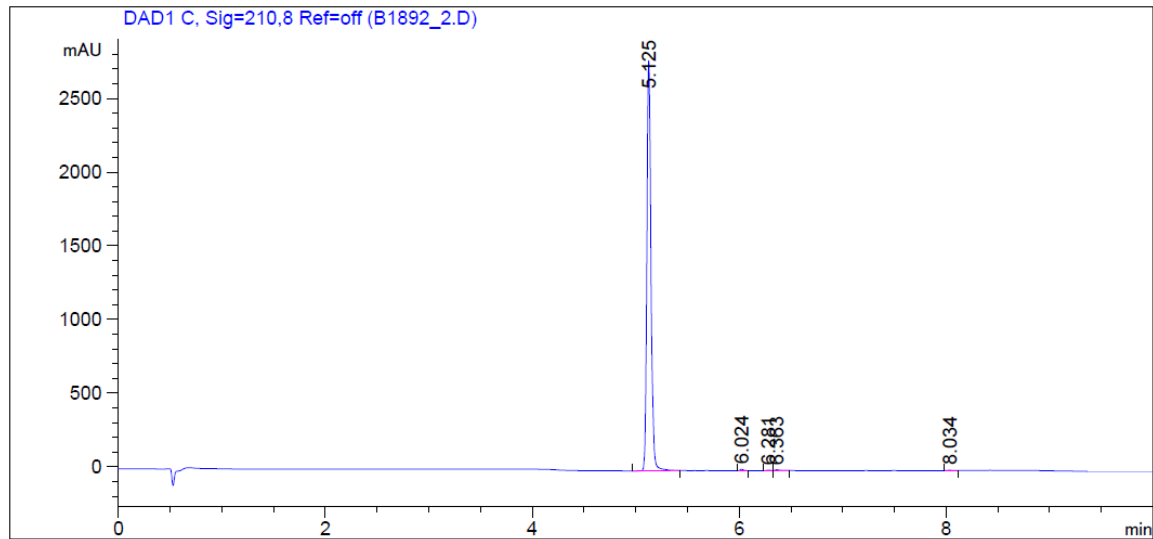
## HPLC Condition

**Column :** Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
**Solvent A:** ACN+1‰ TFA  
**Solvent B:** H2O+1‰ TFA  
**Gradient:**

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

**Flow rate:** 0.5ml/min  
**Wavelength:** 210nm  
**Volume:** 3 $\mu$ l

# Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.125	7689.34570	99.3033
2	6.024	19.29815	0.2492
3	6.281	7.99456	0.1032
4	6.363	19.63186	0.2535
5	8.034	7.02647	0.0907

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO 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)