

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Tamoxifen  
**Operator:** David  
**Injection Date:** 7/15/2016 3:12:26 PM  
**Batch No.:** 2

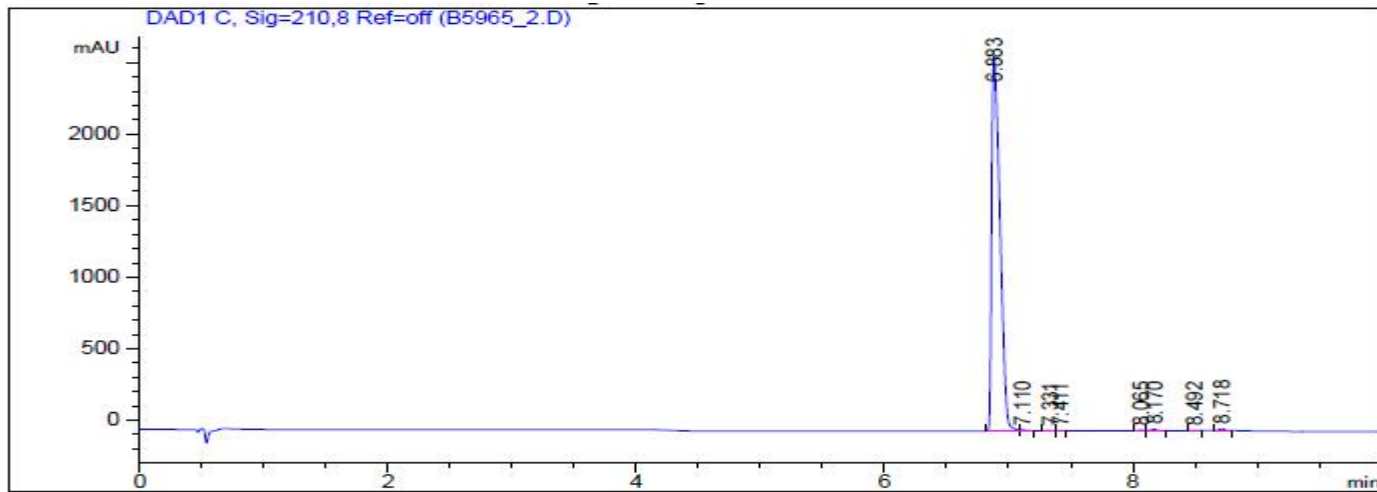
## HPLC Condition

**Column :** Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
**Solvent A:** 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Acetonitrile  
**Solvent B:** 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Water  
**Gradient:**

Time	A	B
0.0min	0%	0%
2.0min	0%	0%
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	6.883	1.21341e4	99.0616
2	7.110	19.23892	0.1571
3	7.331	4.21479	0.0344
4	7.411	3.42749	0.0280
5	8.065	12.72459	0.1039
6	8.170	34.50620	0.2817
7	8.492	2.71530	0.0222
8	8.718	38.12363	0.3112

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

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