

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	Acitretin
Operator:	David
Injection Date:	11/8/2017 4:27:47 PM
Batch No.:	2

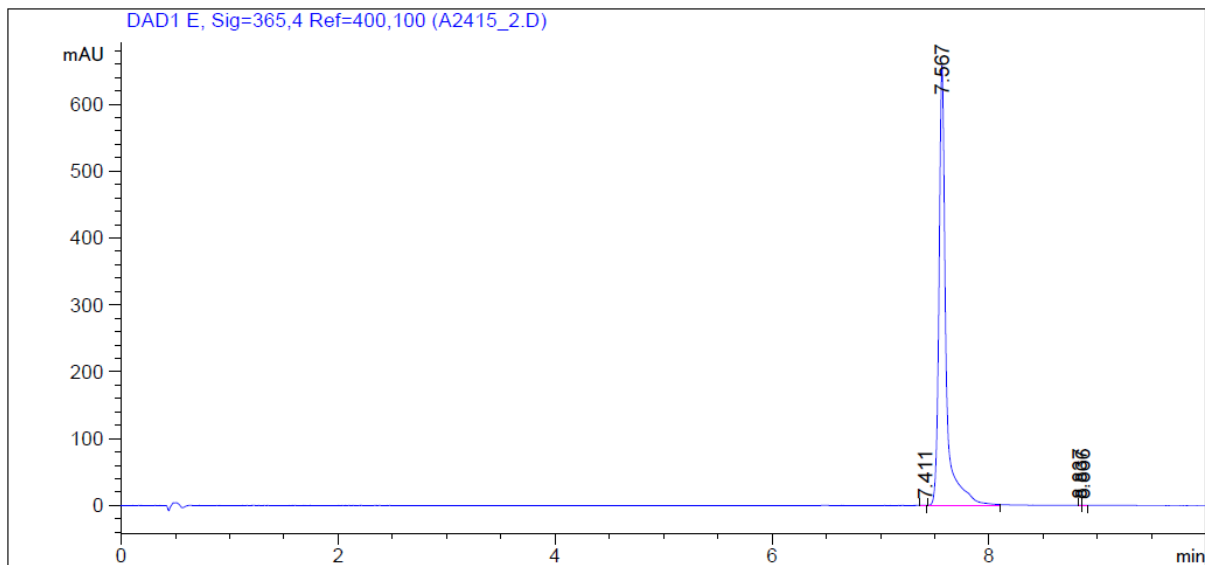
2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm \times 100 mm	
Solvent A:	0.1% H ₃ PO ₄ in 100% Acetonitrile	
Solvent B:	0.1% H ₃ PO ₄ in 100% Water	

Gradient:	Time	A	B
	0.0min	10%	90%
	6.0min	95%	5%
	10.0 min	95%	5%
	10.0min	Stop	Stop

Flow rate:	0.45ml/min
Wavelength:	365nm
Volume:	10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.411	1.29045	0.0432
2	7.567	2984.36255	99.8755
3	8.837	1.06954	0.0358
4	8.866	1.35990	0.0455