



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Isotretinoin
Operator: David
Injection Date: 7/25/2016 4:34:36 PM
Batch No.: 2

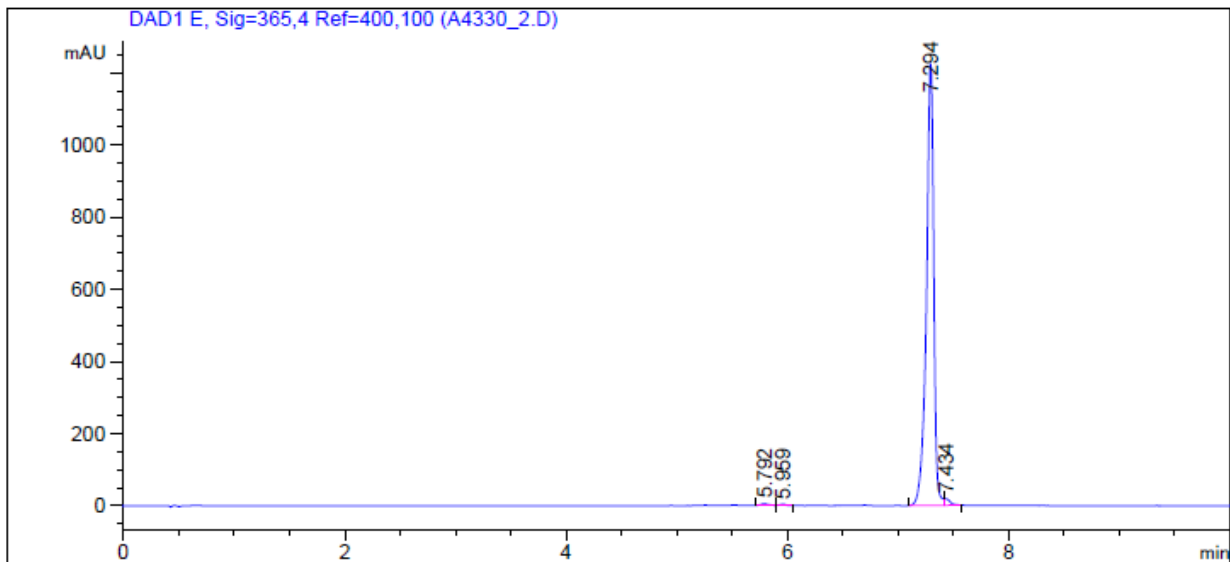
2. HPLC Condition

Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
Solvent B: 0.1% H₃PO₄ in 100% Water

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

Flow rate: 0.4ml/min
Wavelength: 365nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.792	22.11620	0.3849
2	5.959	10.98312	0.1912
3	7.294	5648.47461	98.3066
4	7.434	64.20161	1.1174