



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Tolperisone HCl
Operator: David
Injection Date: 6/30/2016 10:04:13 PM
Batch No.: 1

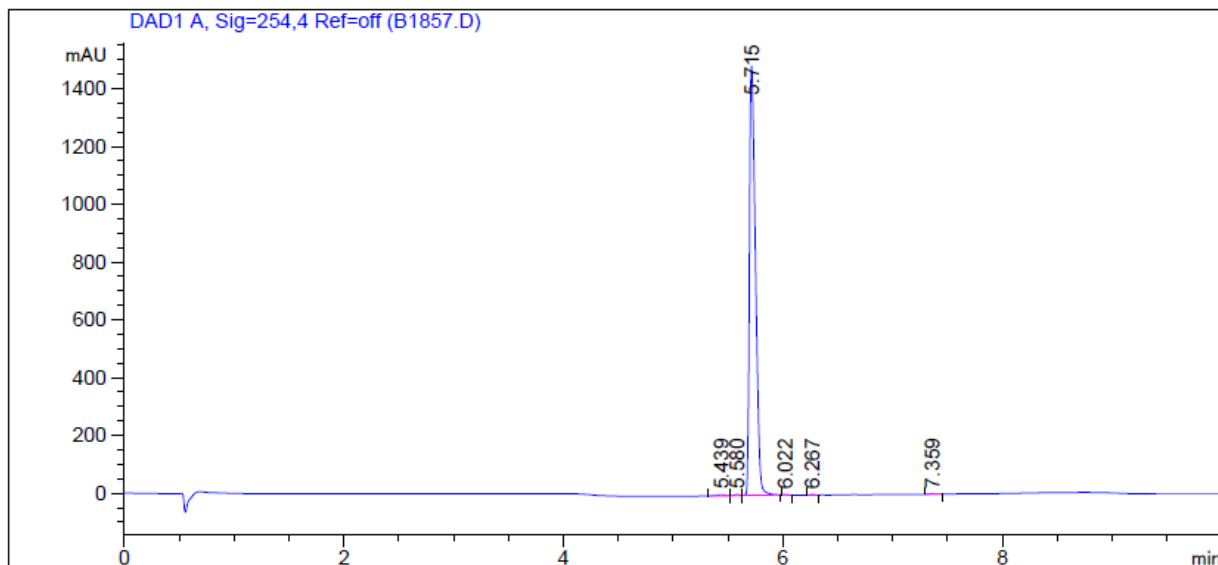
2. HPLC Condition

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
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: 254nm
Volume: 3.0 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.439	16.30869	0.2864
2	5.580	8.89121	0.1562
3	5.715	5657.45508	99.3684
4	6.022	2.27064	0.0399
5	6.267	4.41250	0.0775
6	7.359	4.07590	0.0716