

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	Carbenoxolone disodium
Operator:	David
Injection Date:	6/4/2018 2:08:40 PM
Batch No.:	2

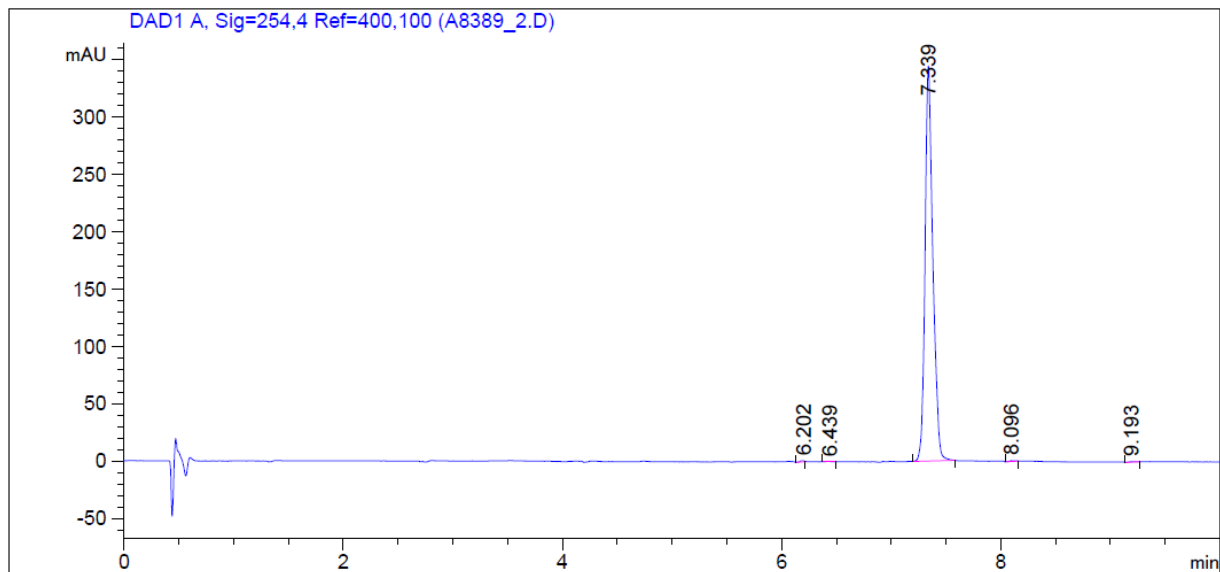
2. HPLC Condition

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%
	10.0min	95%	5%
	10.0min	Stop	Stop

Flow rate:	0.45ml/min
Wavelength:	254nm
Volume:	10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.202	2.52601	0.1472
2	6.439	1.19176	0.0695
3	7.339	1707.67725	99.5380
4	8.096	1.95527	0.1140
5	9.193	2.25381	0.1314