



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Sodium citrate
Operator: David
Injection Date: 7/15/2016 11:14:37 AM
Batch No.: 1

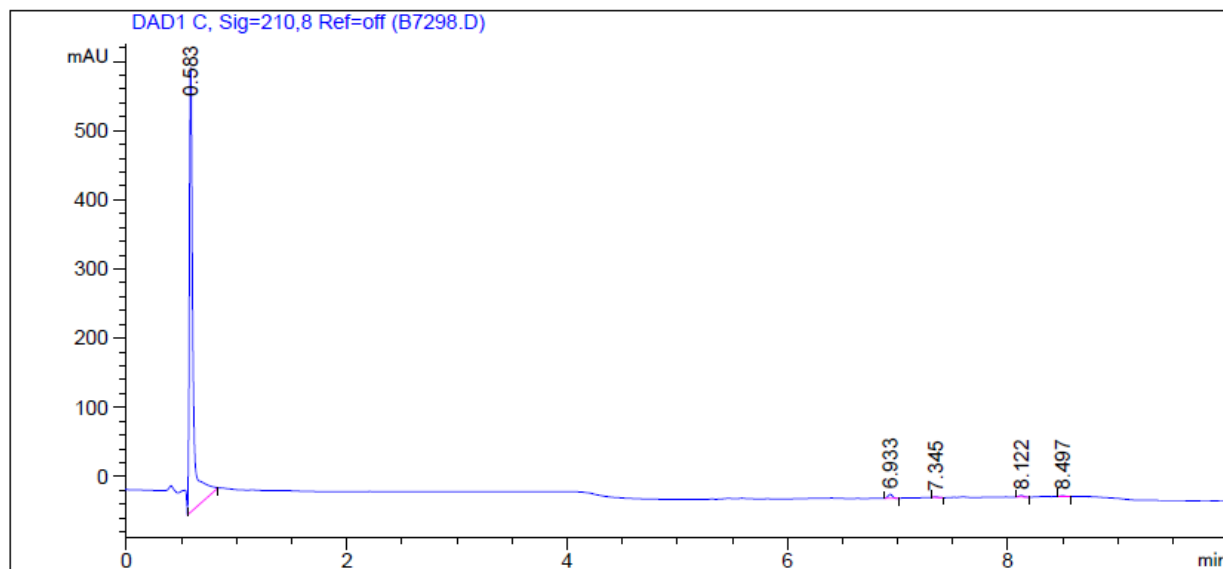
2. HPLC Condition

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: 210nm
Volume: 3.0 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.583	1497.13904	98.2006
2	6.933	15.50937	1.0173
3	7.345	2.66083	0.1745
4	8.122	6.08075	0.3988
5	8.497	3.18172	0.2087