

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	PMSF
Operator:	David
Injection Date:	3/27/2017 6:29:26 PM
Batch No.:	2

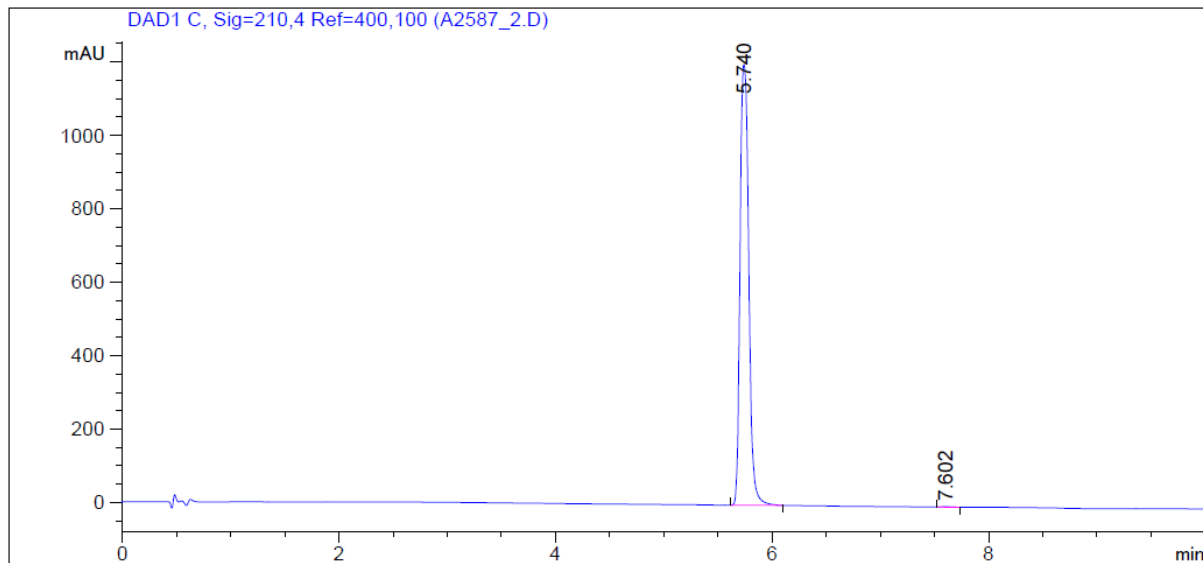
2. HPLC Condition

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

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:	210nm
Volume:	10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.740	6694.21533	99.9035
2	7.602	6.46717	0.0965