



High Performance Liquid Chromatography

1. Analysis Information

Product Name: 2,7-Dichlorodihydrofluorescein diacetate
Operator: David
Injection Date: 6/12/2018 2:31:40 PM
Batch No.: 2

2. HPLC Condition

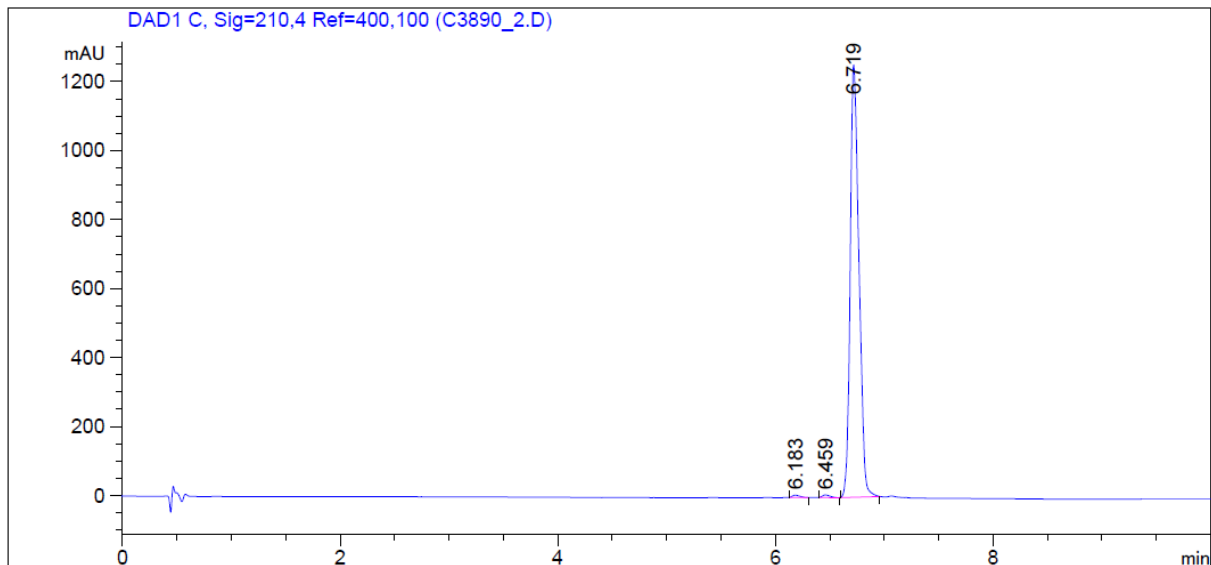
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
Solvent B: 0.1% H₃PO₄ in 100% Water

Gradient:

Time	A	B
0.0min	10%	90%
6.0min	95%	5%
10.0min	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	6.183	33.23088	0.4707
2	6.459	35.38879	0.5013
3	6.719	6991.46289	99.0281