

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	BAF312 (Siponimod)
Operator:	David
Injection Date:	6/8/2017 8:17:00 PM
Batch No.:	2

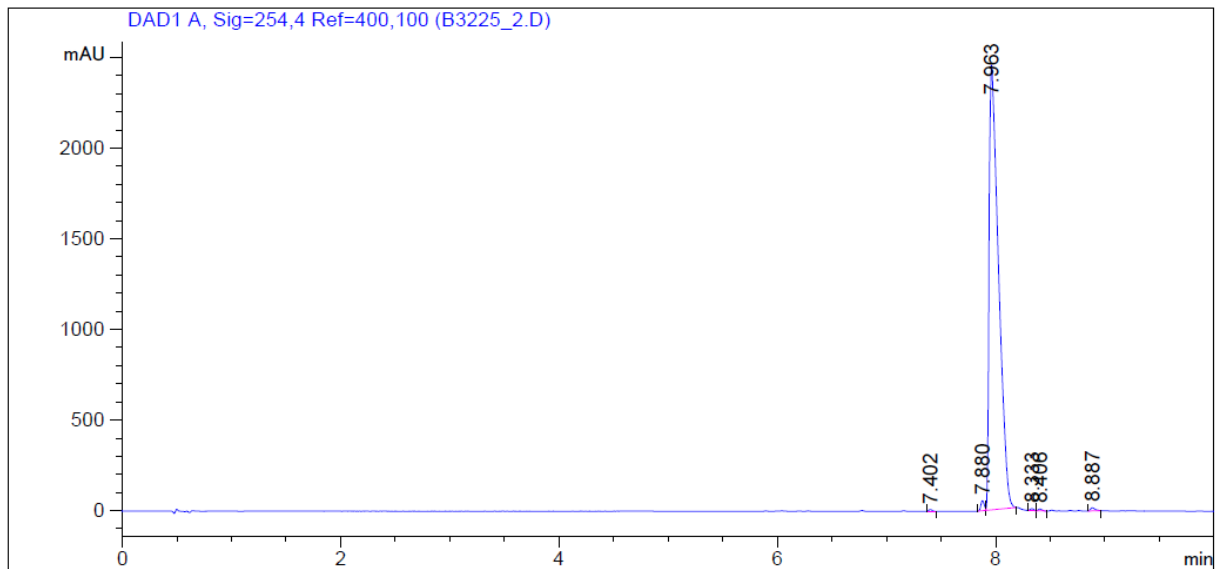
2. HPLC Condition

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	0%	100%
	2.0min	0%	100%
	7.0min	95%	5%
	10.0 min	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	7.402	21.54996	0.1449
2	7.880	120.86346	0.8124
3	7.963	1.46390e4	98.4041
4	8.333	21.83990	0.1468
5	8.406	22.04428	0.1482
6	8.887	51.11179	0.3436