

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	PKM2 inhibitor(compound 3k)
Operator:	David
Injection Date:	5/15/2018 9:57:24 AM
Batch No.:	2

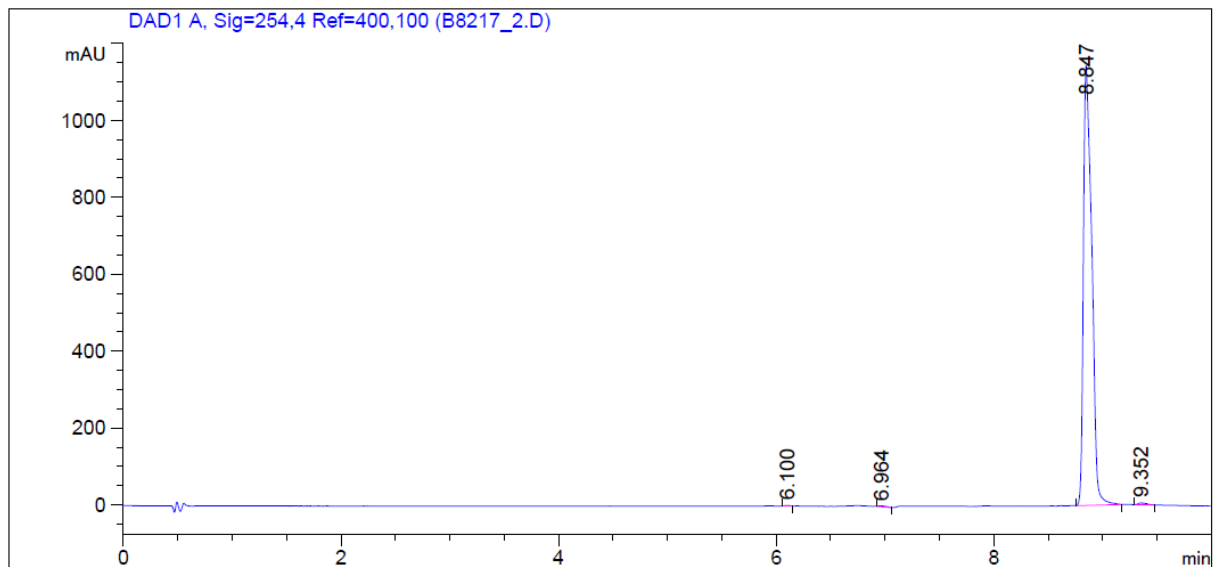
2. HPLC Condition

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	6.100	4.11413	0.0672
2	6.964	12.60037	0.2057
3	8.847	6086.02881	99.3390
4	9.352	23.78058	0.3882