

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	CX-4945 (Silmitasertib)
Operator:	David
Injection Date:	11/1/2016 10:26:19 PM
Batch No.:	2

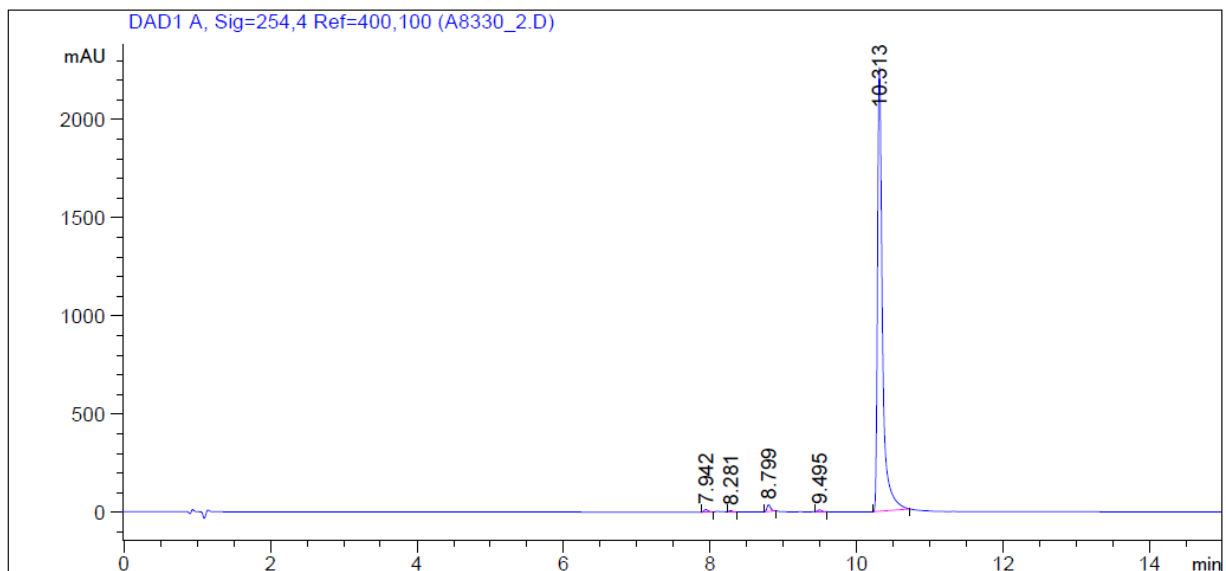
2. HPLC Condition

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

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
10.0min	95%	5%
15.0min	95%	5%
15.0min	Stop	Stop

Flow rate:	0.4ml/min
Wavelength:	254nm
Volume:	10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.942	45.54551	0.4172
2	8.281	18.57617	0.1702
3	8.799	110.86843	1.0156
4	9.495	34.78879	0.3187
5	10.313	1.07065e4	98.0783