

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	2-Deoxy-D-glucose
Operator:	David
Injection Date:	5/5/2017 5:26:19 PM
Batch No.:	4

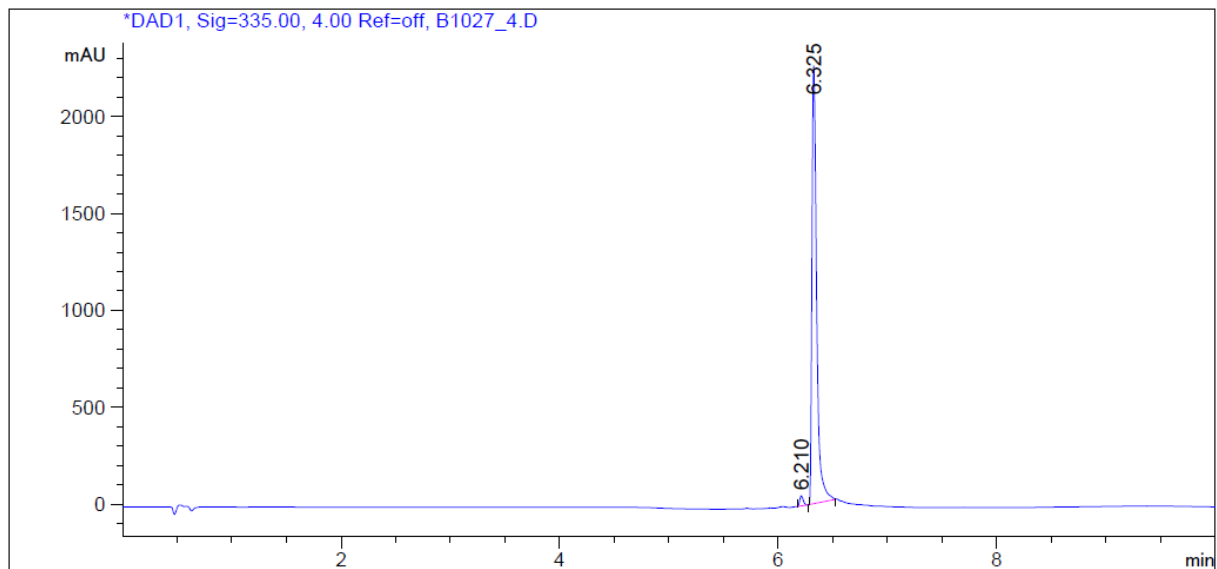
2. HPLC Condition

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%
	10.0min	95%	5%
	10.0min	Stop	Stop

Flow rate:	0.45ml/min
Wavelength:	335nm
Volume:	10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.210	116.10574	1.6869
2	6.325	6766.66943	98.3131