

High Performance Liquid Chromatography

1. Analysis Information

Product Name:	5-BrdU
Operator:	David
Injection Date:	8/17/2018 6:31:28 PM
Batch No.:	4

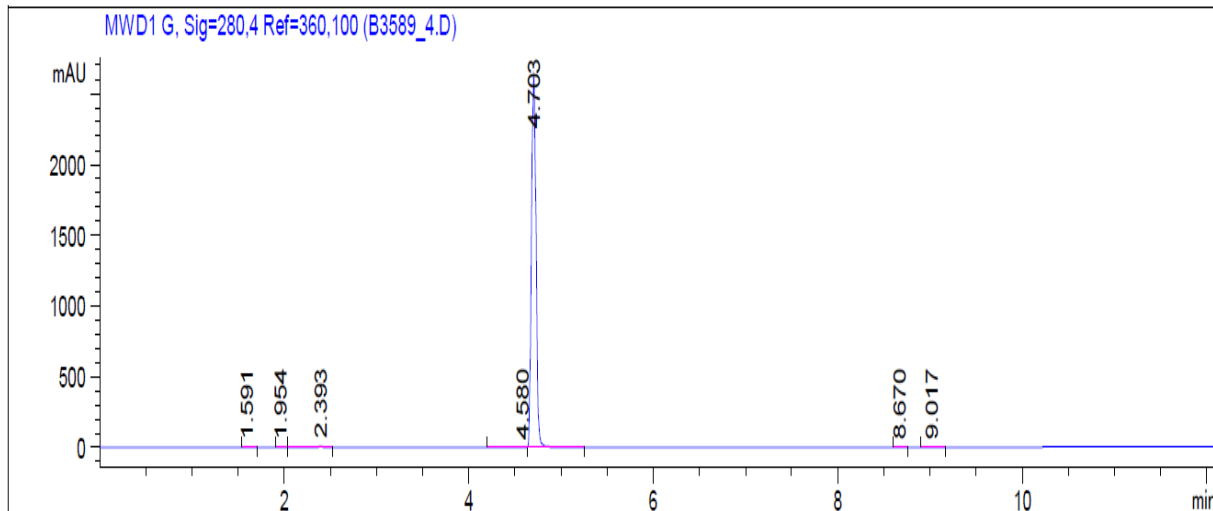
2. HPLC Condition

Column:	ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm
Solvent A:	H2O+1% TFA
Solvent B:	ACN+1% TFA

Gradient:	Time	A	B
	0.0min	95%	5%
	2.0min	95%	5%
	7.0min	5%	95%
	10.0 min	0%	100%
	12.0 min	0%	100%
	12.10min	95%	5%
	20.0min	Stop	Stop

Flow rate:	1ml/min
Wavelength:	280nm
Volume:	3 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	1.591	15.08808	0.1634
2	1.954	8.73568	0.0946
3	2.393	32.93945	0.3567
4	4.580	13.40634	0.1452
5	4.703	9151.84863	99.1119
6	8.670	5.62916	0.0610
7	9.017	6.21117	0.0673