

High Performance Liquid Chromatography

Analysis Information

Product Name: Daunorubicin HCl
Operator: David
Injection Date: 5/27/2019 8:15:02 PM
Batch No.: 4

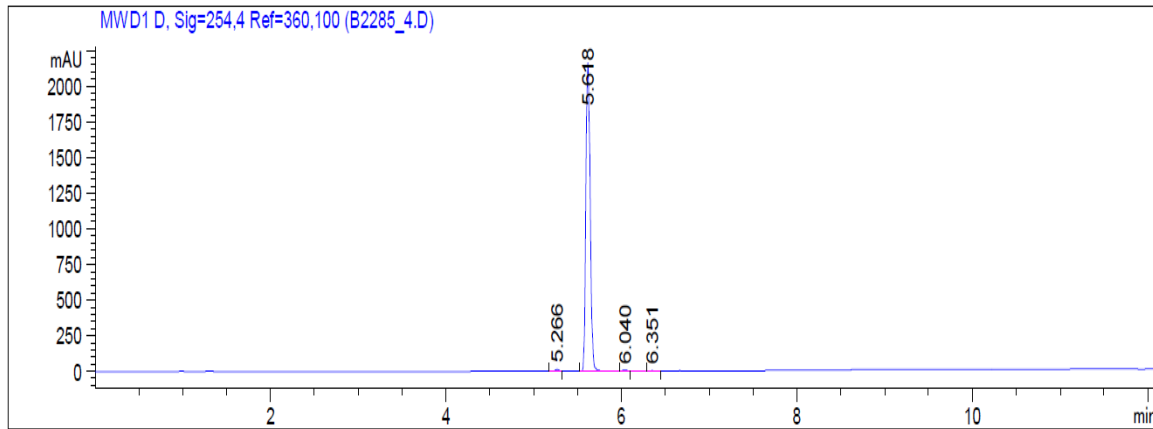
HPLC Condition

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	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
12.1min	80%	20%
15.0min	Stop	Stop

Flow rate: 1ml/min
Wavelength: 254nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.266	31.28300	0.4220
2	5.618	7343.93457	99.0585
3	6.040	27.45165	0.3703
4	6.351	11.06681	0.1493

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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