

High Performance Liquid Chromatography

Analysis Information

Product Name: Hydroxysafflor yellow A

Operator: David

Injection Date: 11/15/2018 1:09:34 PM

Batch No.: 3

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm

Solvent A: H2O+1% TFA

Solvent B: ACN+1% TFA

Gradient:

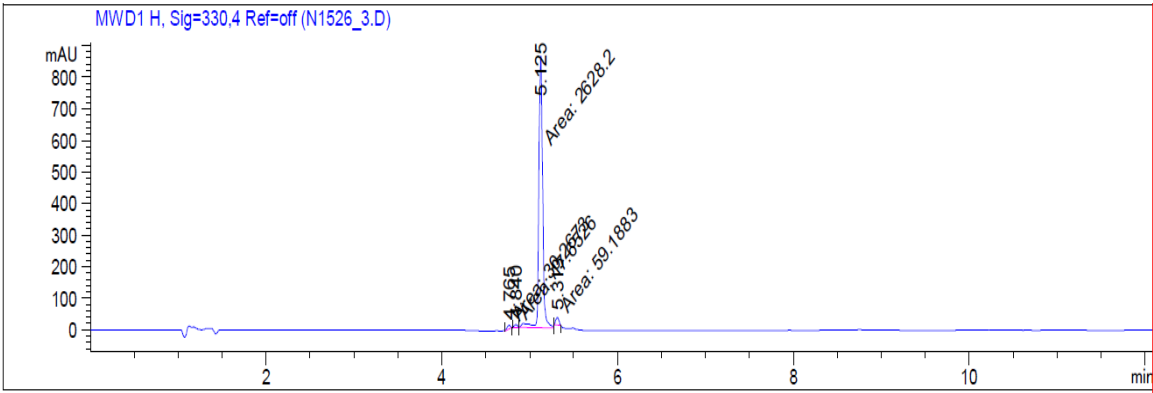
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
12.1min	95%	5%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 330nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.765	30.26732	1.1065
2	4.840	17.65258	0.6454
3	5.125	2628.19775	96.0842
4	5.313	59.18826	2.1639

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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