

High Performance Liquid Chromatography

Analysis Information

Product Name: Avobenzone
Operator: David
Injection Date: 7/18/2016 8:49:23 PM
Batch No.: 2

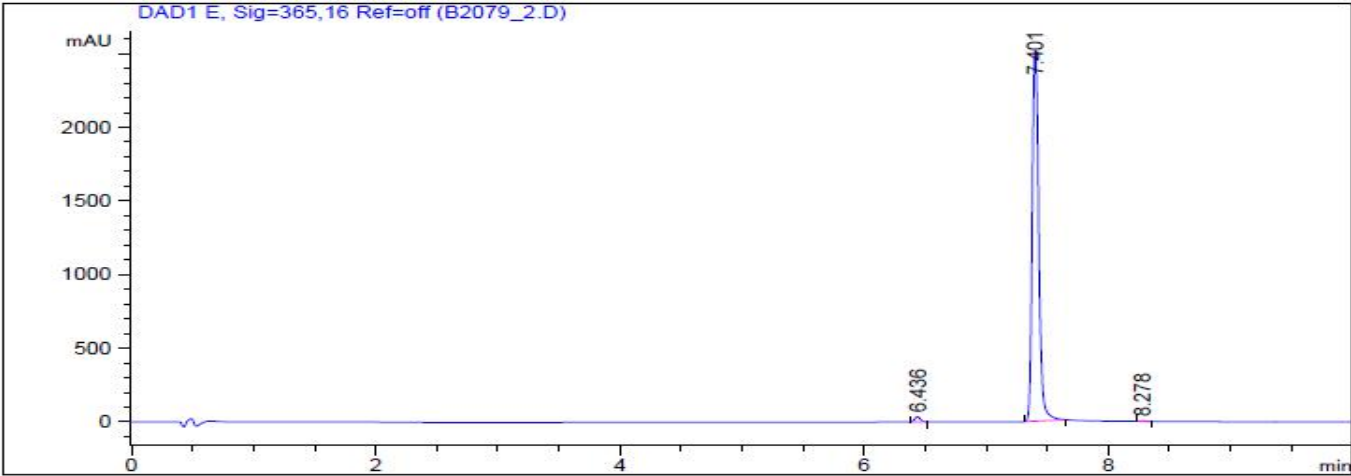
HPLC Condition

Column : Athena C18, 3 μ m, 2.1mm $\times$ 100 mm
Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
Solvent B: 0.1% H₃PO₄ in 100% Water
Gradient:

Time	A	B
0.0min	10%	90%
6.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.5ml/min
Wavelength: 365nm
Volume: 3 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.436	114.19710	1.1953
2	7.401	9429.46191	98.6961
3	8.278	10.38261	0.1087

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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