

High Performance Liquid Chromatography

Analysis Information

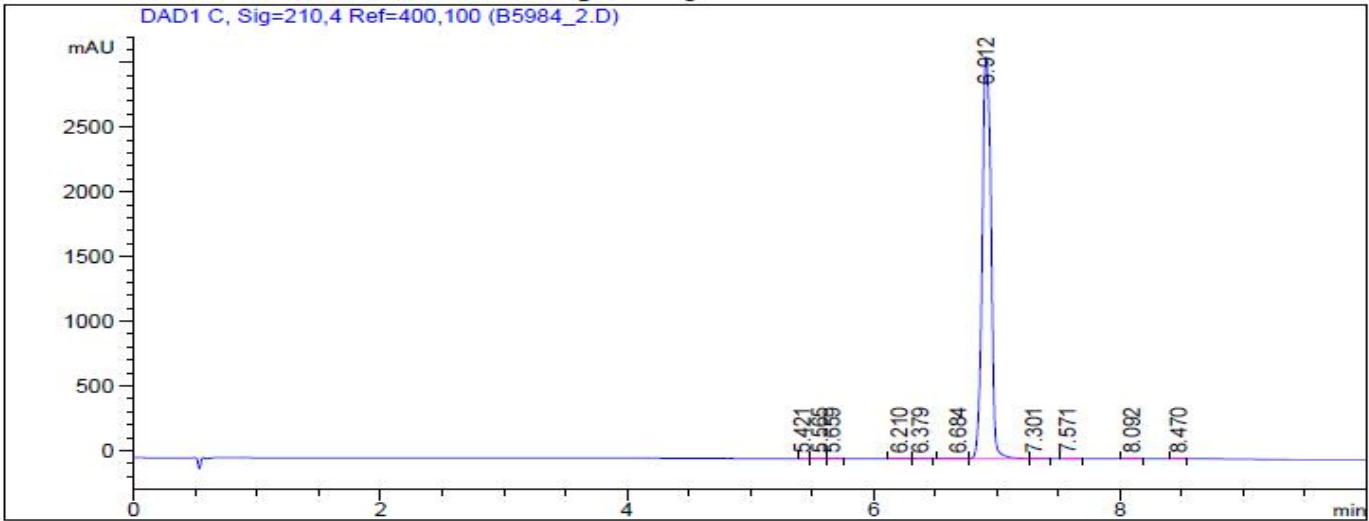
Product Name: Naproxen Sodium
Operator: David
Injection Date: 7/29/2016 6:39:07 PM
Batch No.: 2

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	0%	0%
2.0min	0%	0%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.5ml/min
Wavelength: 210nm
Volume: 3 μ l



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.421	2.01406	0.0130
2	5.565	4.97497	0.0321
3	5.659	2.34157	0.0151
4	6.210	3.56150	0.0230
5	6.379	3.40206	0.0220
6	6.684	7.43960	0.0480
7	6.912	1.54573e4	99.7359
8	7.301	7.93222	0.0512
9	7.571	2.23271	0.0144
10	8.092	4.59671	0.0297
11	8.470	2.42824	0.0157

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com