

High Performance Liquid Chromatography

Analysis Information

Product Name: Crystal Violet
Operator: David
Injection Date: 7/2/2016 12:09:30 AM
Batch No.: 2

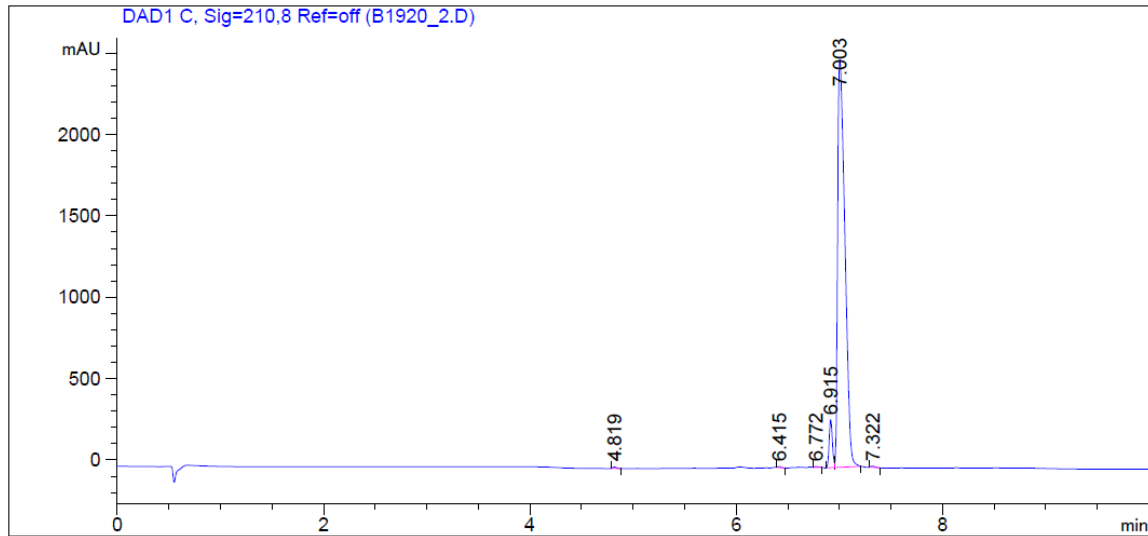
HPLC Condition

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%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

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

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.819	22.85780	0.1776
2	6.415	9.60147	0.0746
3	6.772	7.58237	0.0589
4	6.915	640.15991	4.9735
5	7.003	1.21704e4	94.5530
6	7.322	20.91208	0.1625

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APEX BIO 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

