

High Performance Liquid Chromatography

Analysis Information

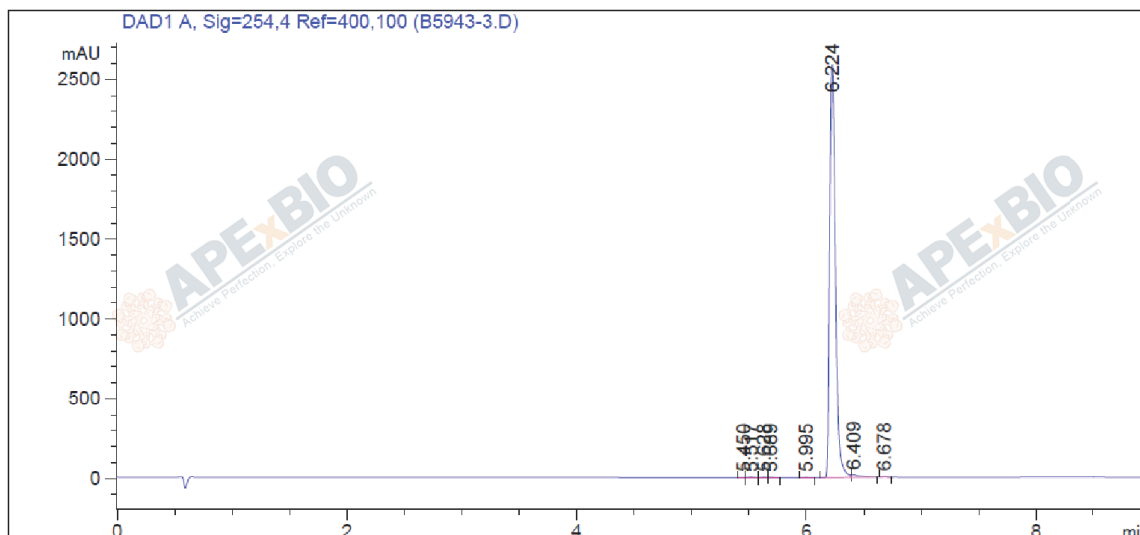
Product Name: Nitrotetrazolium Blue chloride
Operator: David
Injection Date: 8/11/2021 4:34:05 PM
Batch No.: 3

HPLC Condition

Column : Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: ACN+0.1%TFA
Solvent B: H2O+0.1%TFA
Gradient:

Time	A	B
0.0min	0%	100%
1.5min	0%	100%
6.0min	95%	5%
9.0min	95%	5%
25.0min	Stop	Stop

Flow rate: 0.46ml/min
Wavelength: 254nm
Volume: 3 μ l



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.450	2.86151	0.0311
2	5.517	13.01283	0.1416
3	5.628	9.33711	0.1016
4	5.689	6.99978	0.0762
5	5.995	4.31144	0.0469
6	6.224	9062.76465	98.6139
7	6.409	82.33188	0.8959
8	6.678	8.53179	0.0928

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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