

# High Performance Liquid Chromatography

## Analysis Information

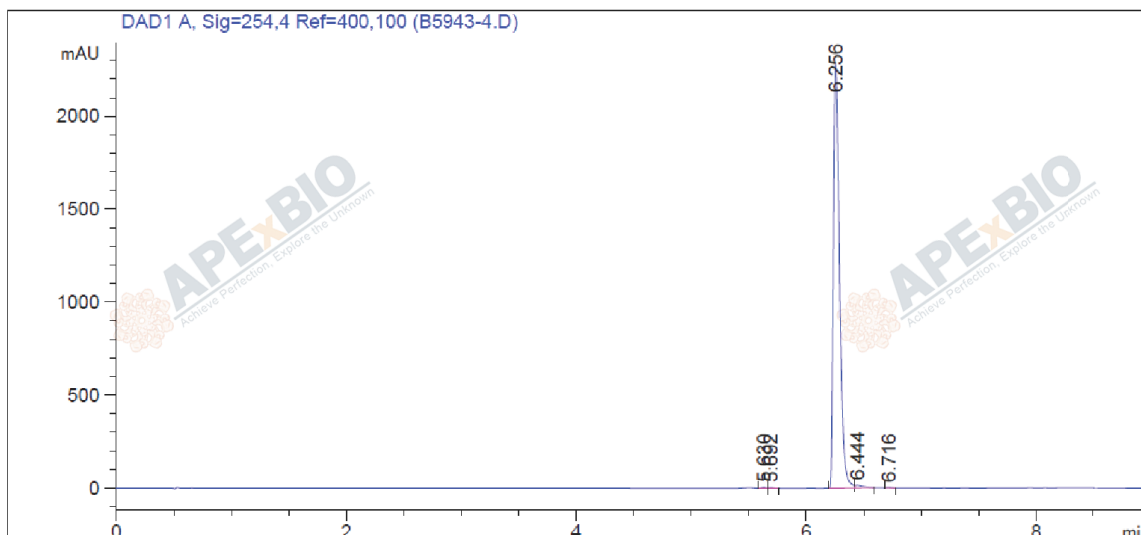
**Product Name:** Nitrotetrazolium Blue chloride  
**Operator:** David  
**Injection Date:** 9/9/2021 12:27:22 PM  
**Batch No.:** 4

## HPLC Condition

**Column :** Athena C18, 3  $\mu$ 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%
9.0min	Stop	Stop

**Flow rate:** 0.46ml/min  
**Wavelength:** 254nm  
**Volume:** 3 $\mu$ l



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.630	13.18121	0.1517
2	5.692	11.04051	0.1271
3	6.256	8588.10938	98.8478
4	6.444	67.78219	0.7802
5	6.716	8.09784	0.0932

## 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