

High Performance Liquid Chromatography

Analysis Information

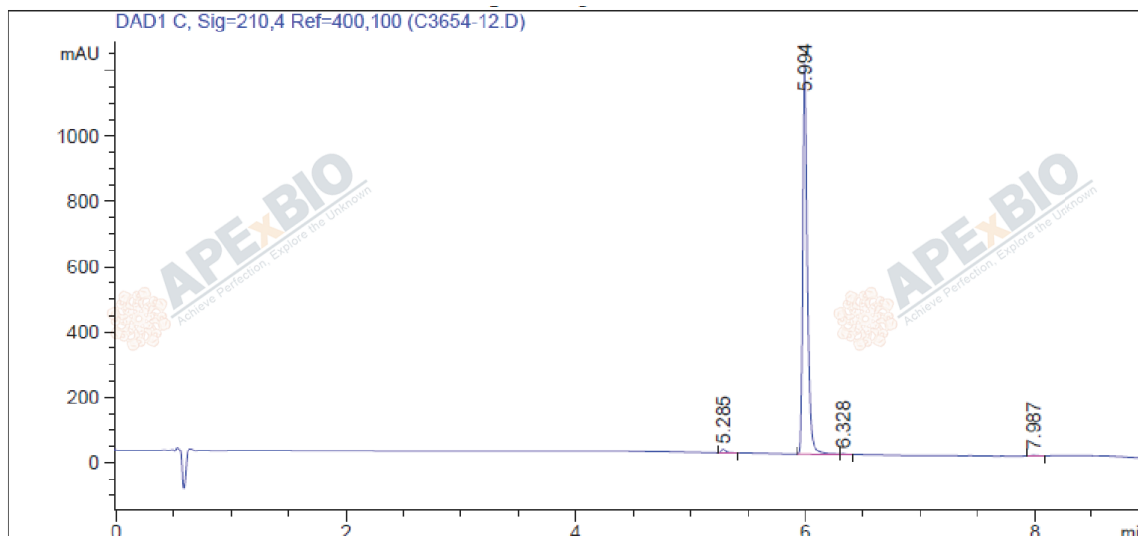
Product Name: D-Luciferin (potassium salt)
Operator: David
Injection Date: 12/7/2021 11:14:33 AM
Batch No.: 12

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%
9.0min	Stop	Stop

Flow rate: 0.46ml/min
Wavelength: 210nm
Volume: 3 μ l



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.285	33.16679	0.9459
2	5.994	3459.40137	98.6622
3	6.328	7.18835	0.2050
4	7.987	6.55096	0.1868

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