

High Performance Liquid Chromatography

Analysis Information

Product Name: D-Luciferin (potassium salt)
Operator: David
Injection Date: 9/7/2023 15:14:13
Batch No.: 14

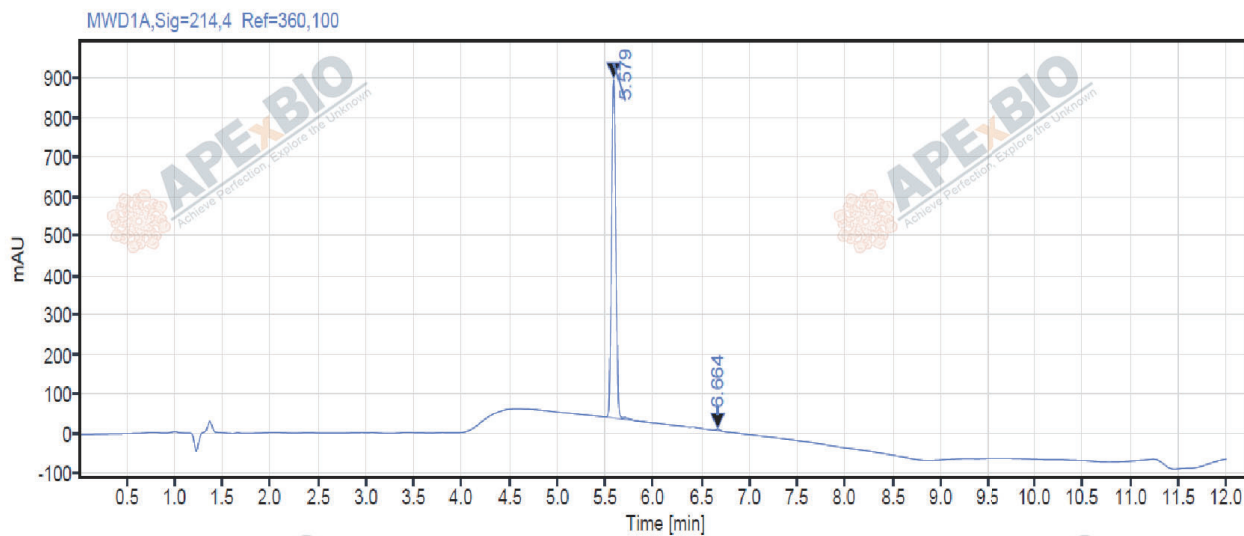
HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm
Solvent A: H2O+0.1%TFA
Solvent B: ACN+0.1%TFA
Gradient:

Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min
Wavelength: 214nm
Volume: 2 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.579	2681.72	99.63
2	6.664	9.93	0.37

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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