

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Amodiaquine dihydrochloride dihydrate

**Operator:** David

**Injection Date:** 4/10/2021 9:08:08 AM

**Batch No.:** 2

## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm

**Solvent A:** H2O+0.1%TFA

**Solvent B:** ACN+0.1%TFA

**Gradient:**

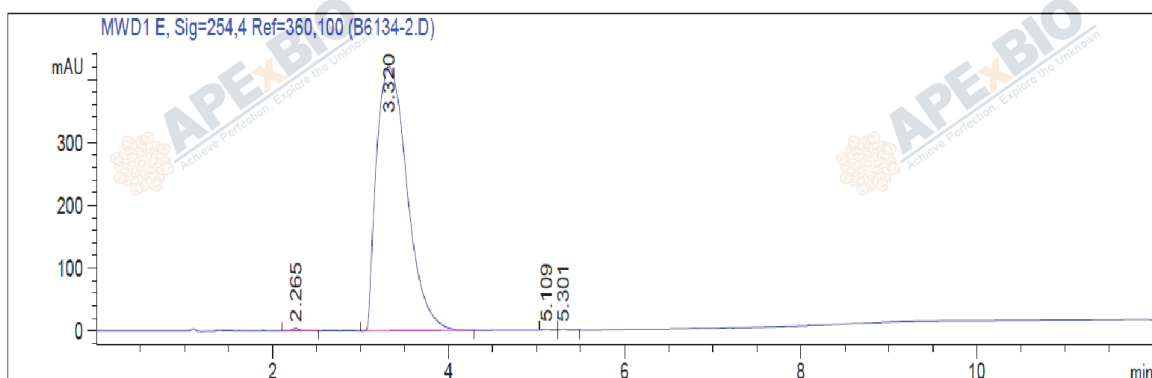
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

**Flow rate:** 1ml/min

**Wavelength:** 254nm

**Volume:** 5 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	2.265	23.63892	0.2326
2	3.320	1.01263e4	99.6511
3	5.109	5.81781	0.0573
4	5.301	5.99289	0.0590

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

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