

High Performance Liquid Chromatography

Analysis Information

Product Name: Amikacin
Operator: David
Injection Date: 7/29/2016 12:19:25 AM
Batch No.: 2

HPLC Condition

Column : Athena C18, 3 μ m, 2.1mm \times 100 mm

Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile

Solvent B: 0.1% H₃PO₄ in 100% Water

Gradient:

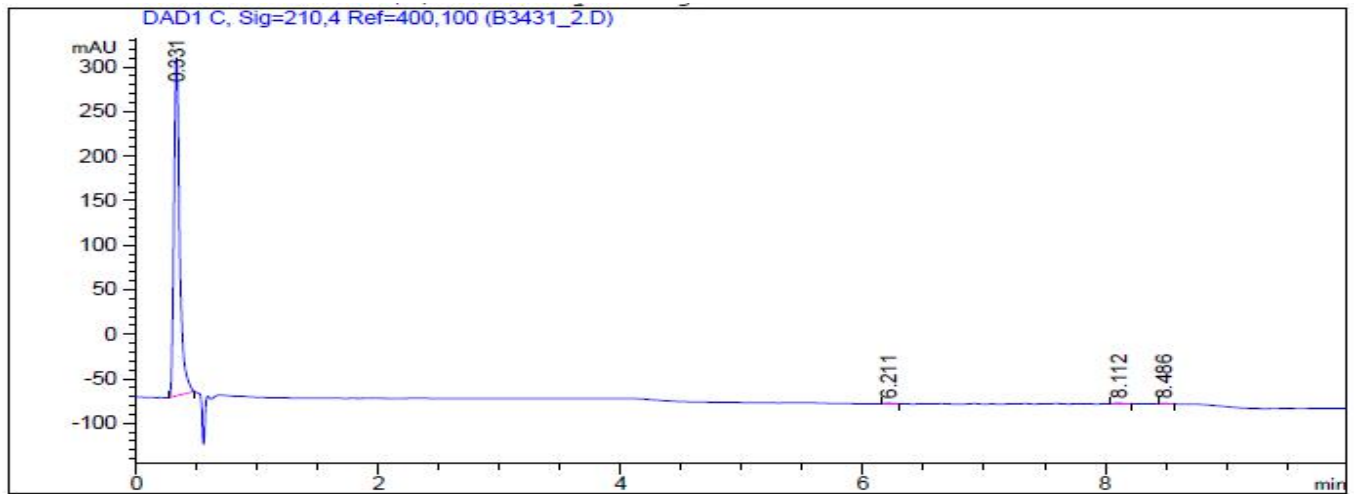
Time	A	B
0.0min	0%	0%
2.0min	0%	0%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.5ml/min

Wavelength: 210nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.331	1253.84106	99.2944
2	6.211	2.79676	0.2215
3	8.112	4.10533	0.3251
4	8.486	2.00833	0.1590

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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