

High Performance Liquid Chromatography

Analysis Information

Product Name: Meropenem trihydrate

Operator: David

Injection Date: 9/3/2019 5:05:01 PM

Batch No.: 2

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm

Solvent A: H2O+1‰ TFA

Solvent B: ACN+1‰ TFA

Gradient:

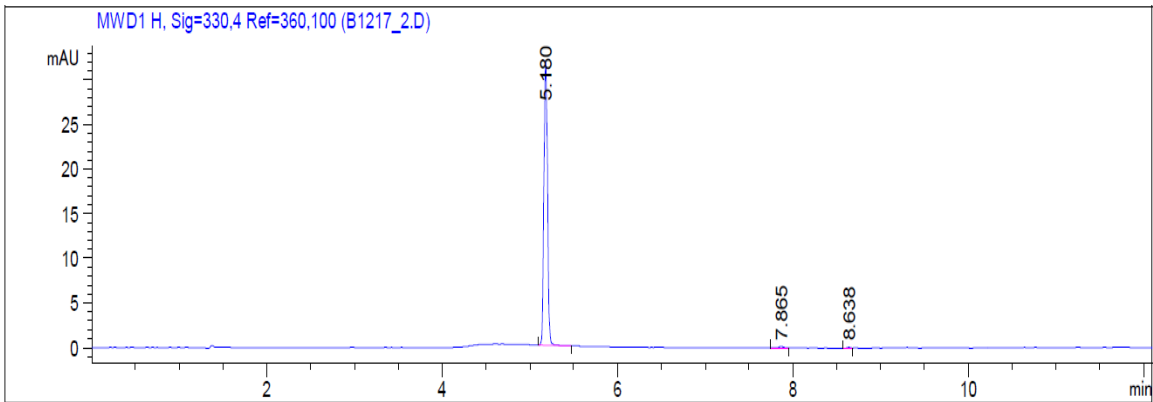
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
12.1min	95%	5%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 330nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.180	91.12320	98.7954
2	7.865	7.27844e-1	0.7891
3	8.638	3.83220e-1	0.4155

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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