

High Performance Liquid Chromatography

Analysis Information

Product Name: Medetomidine HCl

Operator: David

Injection Date: 3/30/2019 11:17:45 AM

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:

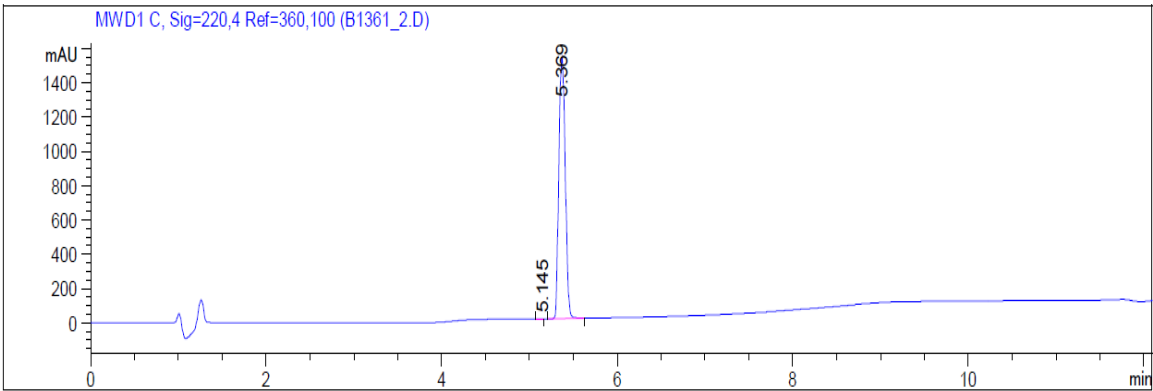
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
12.1min	80%	20%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 220nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.145	6.19636e-1	7.997e-3
2	5.369	7747.27686	99.9920

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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