

High Performance Liquid Chromatography

Analysis Information

Product Name: Mepivacaine HCl

Operator: David

Injection Date: 5/8/2019 12:38:57 AM

Batch No.: 1

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:

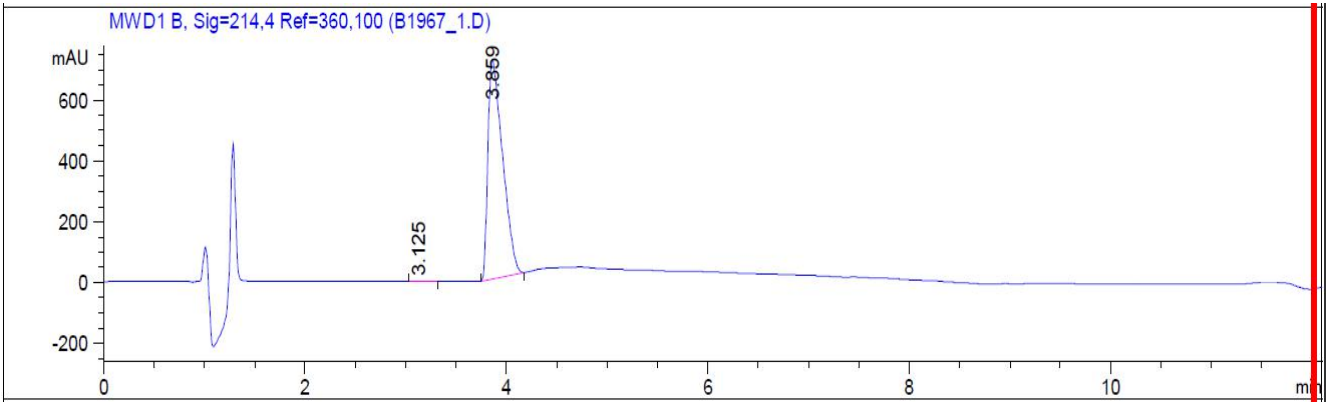
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
12.10min	80%	20%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 214nm

Volume: 3 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.125	1.24450	0.0171
2	3.859	7285.34814	99.9829

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APEXBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com