

High Performance Liquid Chromatography

Analysis Information

Product Name: Prilocaine hydrochloride

Operator: David

Injection Date: 3/30/2019 5:12:39 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:

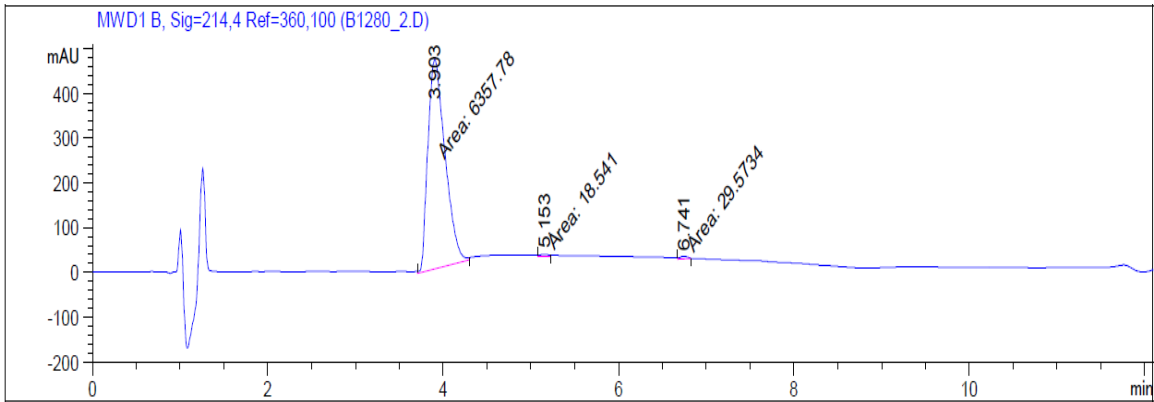
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
12.1min	80%	20%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 214nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.903	6357.78076	99.2489
2	5.153	18.54098	0.2894
3	6.741	29.57340	0.4617

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