

High Performance Liquid Chromatography

Analysis Information

Product Name: Tenofovir Disoproxil Fumarate
Operator: David
Injection Date: 2/20/2019 7:58:39 PM
Batch No.: 1

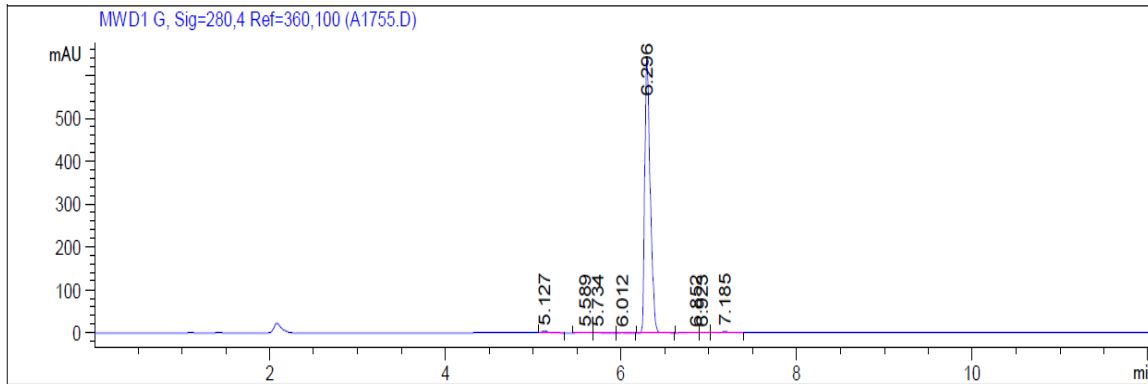
HPLC Condition

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: 280nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.127	15.29922	0.5436
2	5.589	2.12415	0.0755
3	5.734	1.32451	0.0471
4	6.012	1.61497	0.0574
5	6.296	2775.56299	98.6182
6	6.852	4.23789	0.1506
7	6.923	3.00875	0.1069
8	7.185	11.28152	0.4008

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APEX BIO 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