

High Performance Liquid Chromatography

Analysis Information

Product Name: Carfilzomib (PR-171)
Operator: David
Injection Date: 2/23/2021 11:09:22 PM
Batch No.: 1

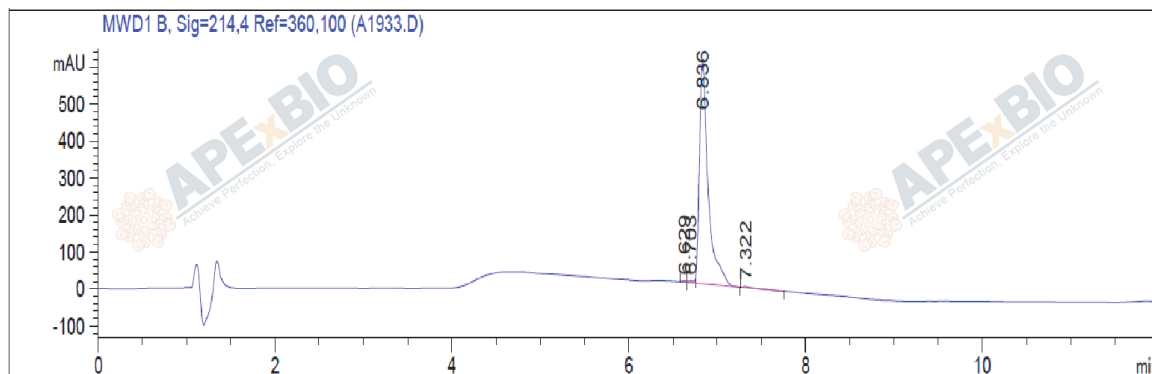
HPLC Condition

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%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min
Wavelength: 214nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.629	9.52602	0.2280
2	6.703	19.41663	0.4647
3	6.836	4131.40771	98.8804
4	7.322	17.83549	0.4269

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