

High Performance Liquid Chromatography

Analysis Information

Product Name: Ivacaftor benzenesulfonate

Operator: David

Injection Date: 3/23/2021 9:12:02 PM

Batch No.: 2

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:

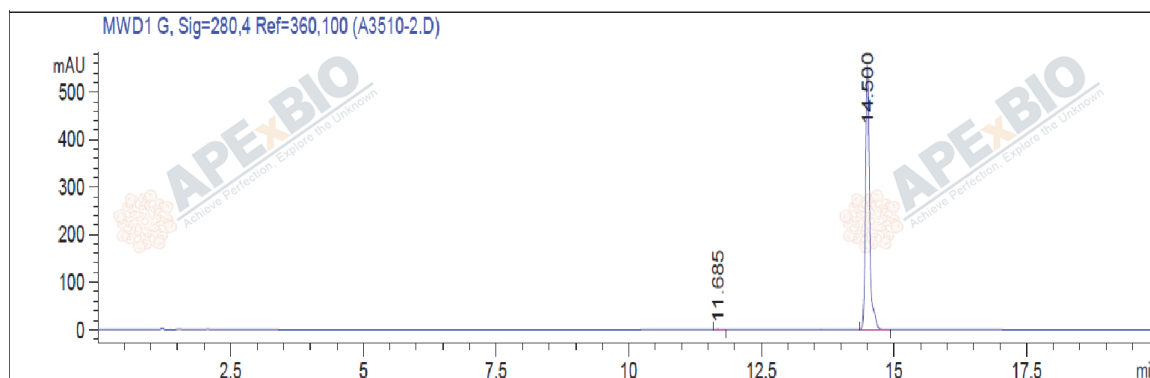
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
16.0min	5%	95%
17.0min	0%	100%
20.0min	0%	100%
23.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 280nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	11.685	2.78940	0.0940
2	14.500	2964.96973	99.9060

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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