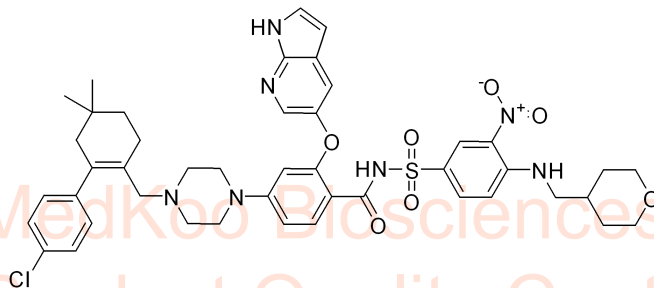


## Venetoclax HNMR Analysis, Solvent = DMSO-d6

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MedKoo Cat#: 205807

Name: Venetoclax (ABT199)

CAS#: 1257044-40-8

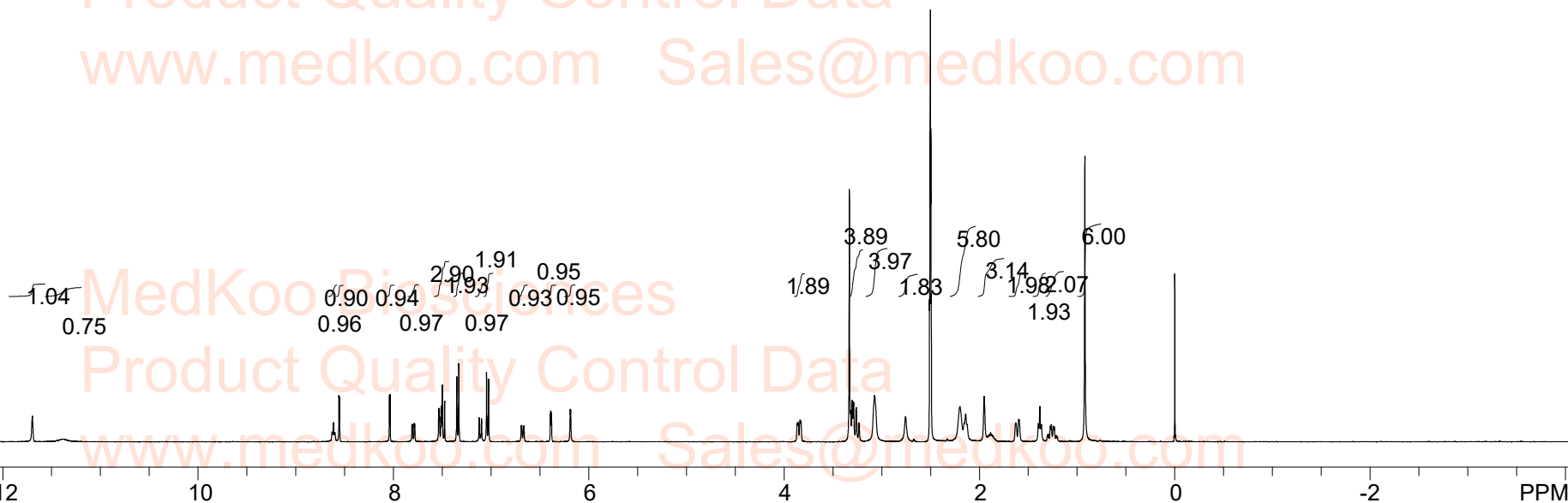
Lot#: A9T04K12

Chemical Formula: C45H50ClN7O7S

Exact Mass: 867.3181

Molecular Weight: 868.44

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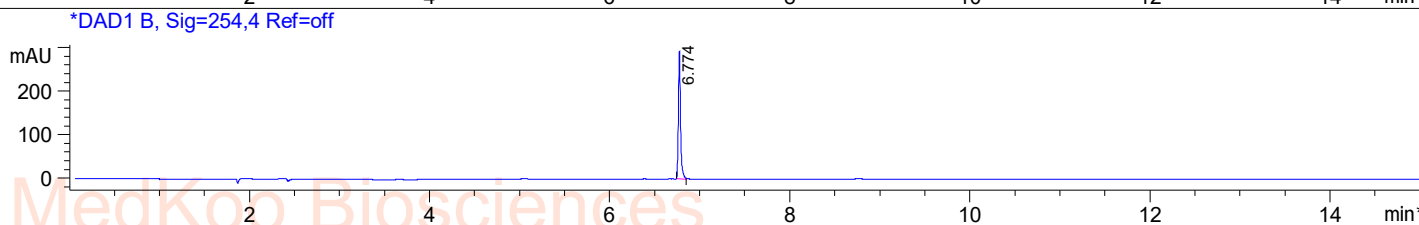
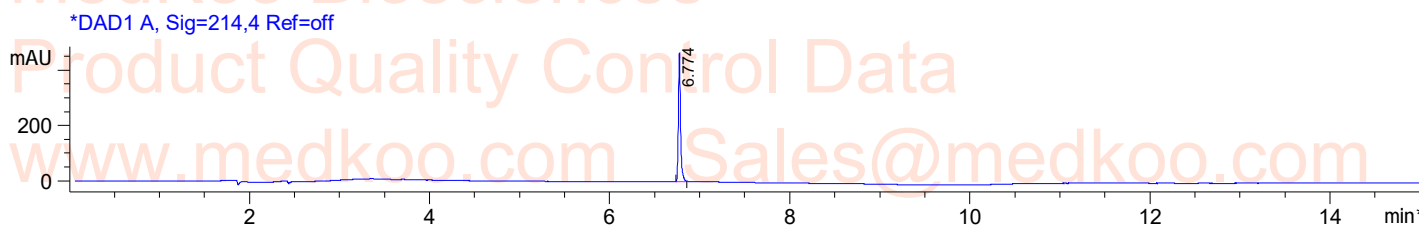


DMSO,							
F1: 400.132	F2: 1.000	SW1: 8224		OF1: 2467.9		PTS1d: 32768	
EX: zg30		PW: 13.0 usec	PD: 1.0 sec	NA: 8	LB: 0.0		Nuts - \$pdata

# Venetoclax HPLC Analysis

Sample Name : 1257044-40-8  
Analysis Method : D:\METHODS\2-POS-15MIN.M  
Sample Info : Easy-Access Method: '2-POS-15MIN'  
Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)  
Gradient:5%B increase to 95%B within 7.5min,95%B for 7.5min.  
Flow Rate :1.0ml/min  
Column :Sunfire, 150\*4.6mm,3.5um  
Column Temperature:45C

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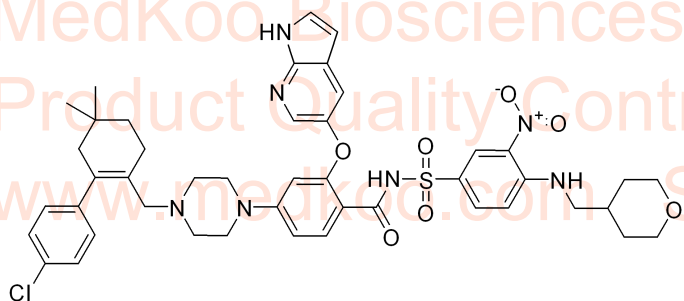


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
6.77	0.03	780.42	465.39	100.00

Integration Results for DAD1 B, Sig=254,4 Ref=off

RetTim	Width	Area	Height	Area%
6.77	0.03	490.71	293.86	100.00



MedKoo Cat#: 205807

Name: Venetoclax (ABT199)

CAS#: 1257044-40-8

Lot#: A9T04K12

Chemical Formula: C<sub>45</sub>H<sub>50</sub>CIN<sub>7</sub>O<sub>7</sub>S

Exact Mass: 867.3181

Molecular Weight: 868.44

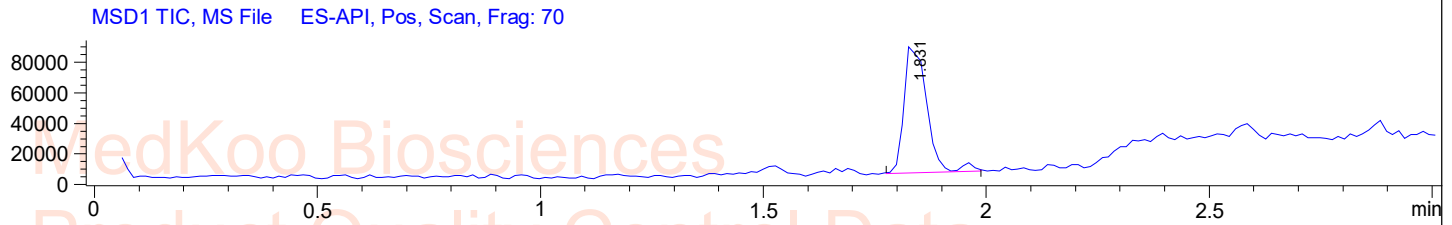
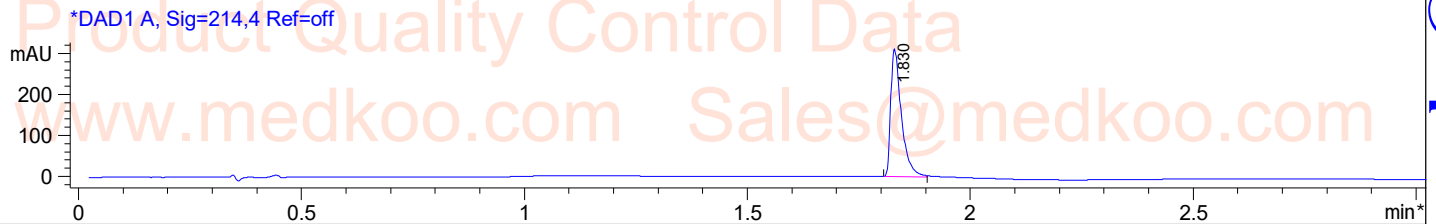
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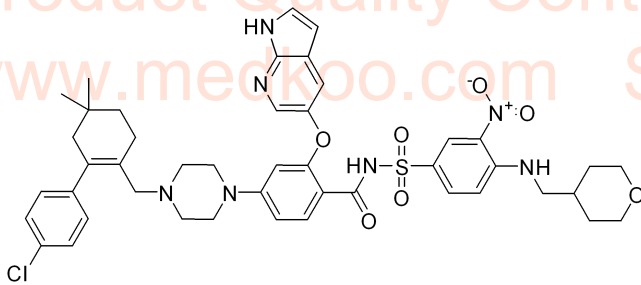
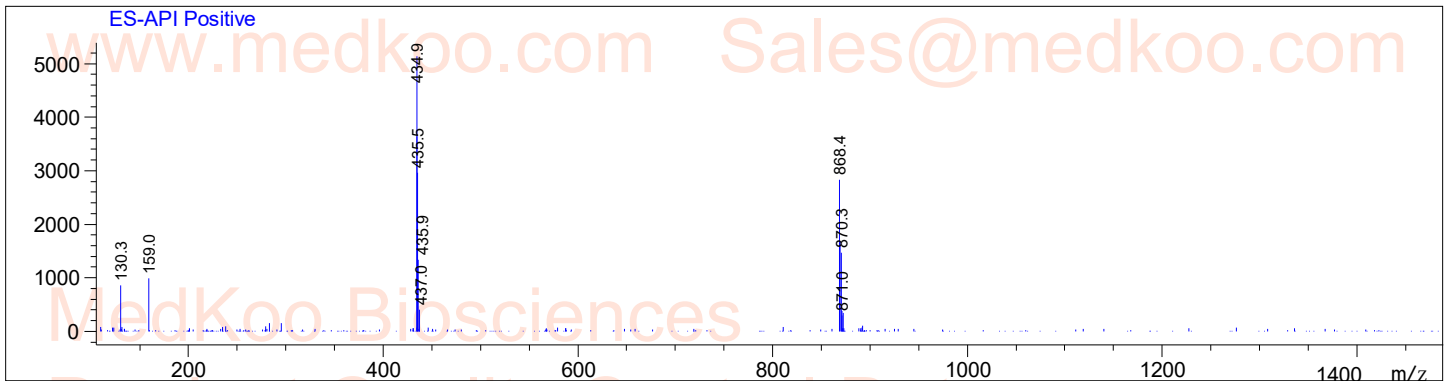
MedKoo Biosciences

# Venetoclax LC/MS Analysis

Sample Name : 1257044-40-8  
Analysis Method : D:\METHODS\1-POS-3MIN.M  
Sample Info : Easy-Access Method: '1-POS-3MIN'  
Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)  
Gradient:5%B for 0.2min,increase to 95%B within 1.5min,95%B for 1.5min,  
back to 5%B within 0.01min  
Flow Rate :2ml/min  
Column :Sunfire, 50\*4.6mm,3.5um  
Column Temperature:50C



Ret. Time: 1.83 <<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 205807

Name: Venetoclax (ABT199)

CAS#: 1257044-40-8

Lot#: A9T04K12

Chemical Formula: C<sub>45</sub>H<sub>50</sub>CIN<sub>7</sub>O<sub>7</sub>S

Exact Mass: 867.3181

Molecular Weight: 868.44