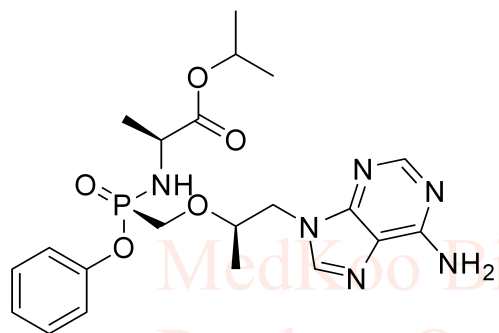
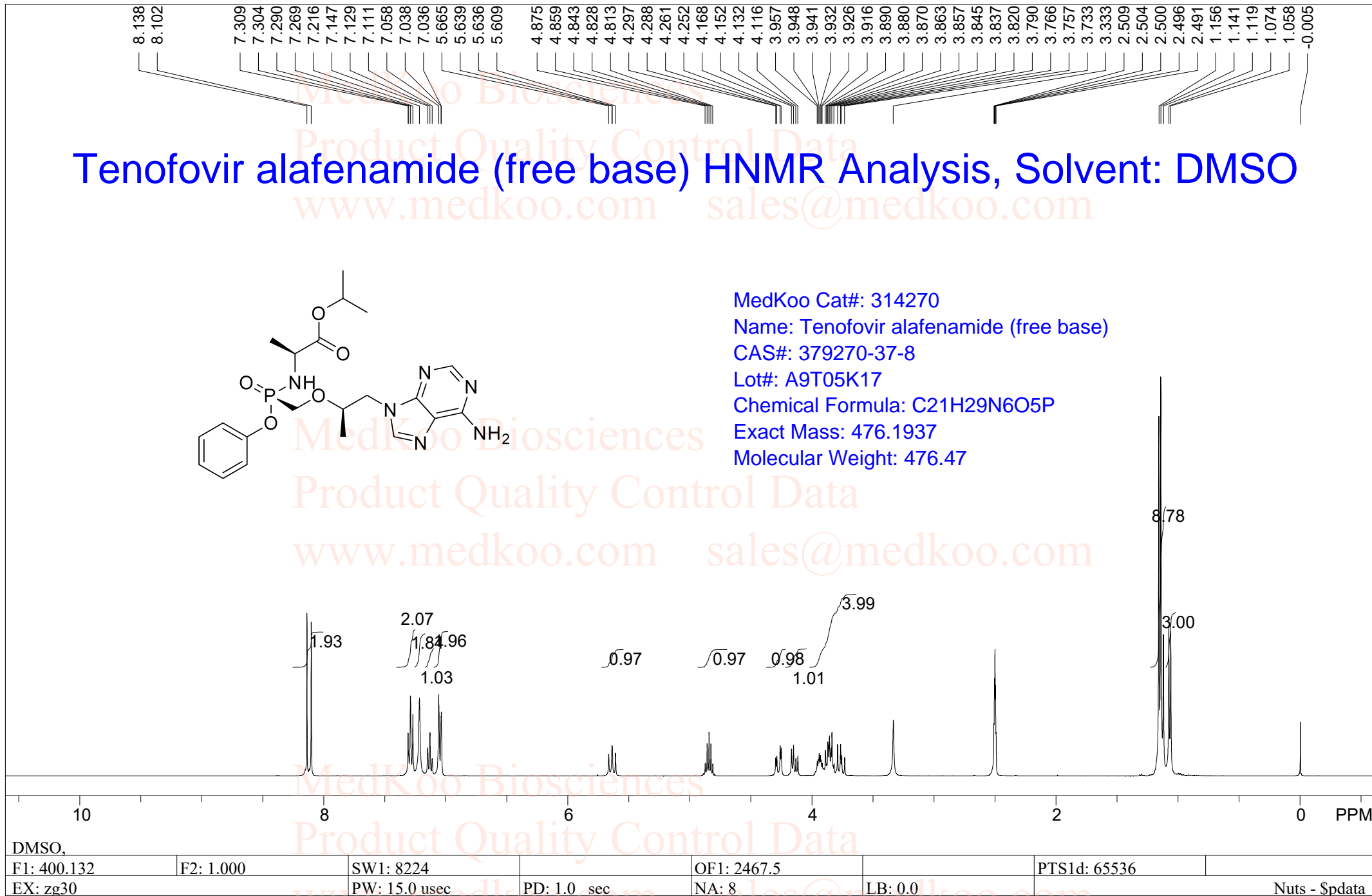


Tenofovir alafenamide (free base) HNMR Analysis, Solvent: DMSO



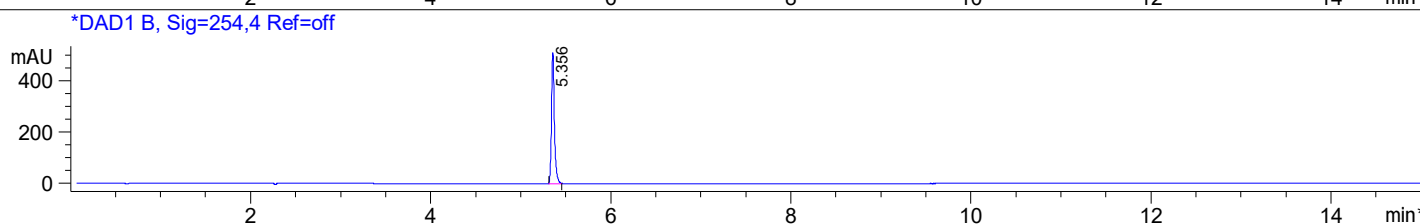
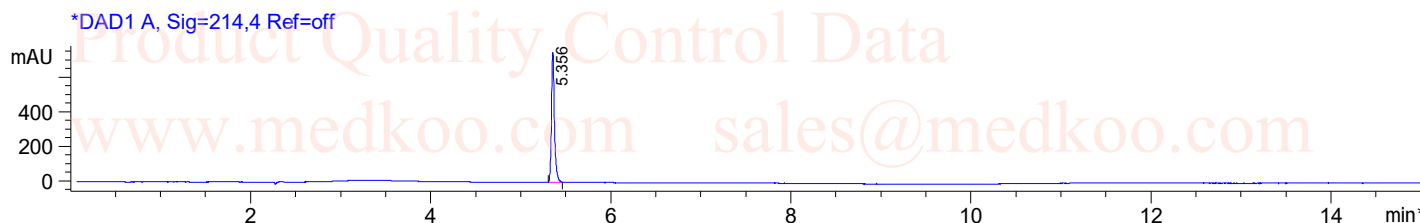
MedKoo Cat#: 314270
 Name: Tenofovir alafenamide (free base)
 CAS#: 379270-37-8
 Lot#: A9T05K17
 Chemical Formula: C₂₁H₂₉N₆O₅P
 Exact Mass: 476.1937
 Molecular Weight: 476.47



DMSO,							
F1: 400.132	F2: 1.000	SW1: 8224		OF1: 2467.5		PTS1d: 65536	
EX: zg30		PW: 15.0 usec	PD: 1.0 sec	NA: 8	LB: 0.0		Nuts - \$pdata

Tenofovir alafenamide (free base) HPLC Analysis

Sample Name : 379270-37-8
Acq. Method : D:\METHODS\2-POS-15MIN.M
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

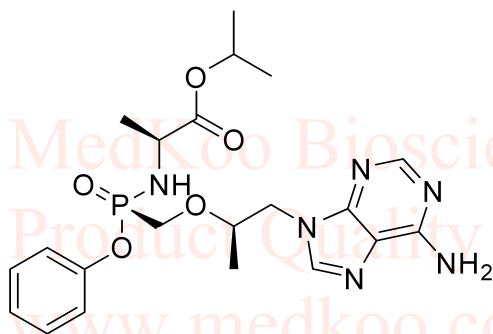


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
5.36	0.03	1723.88	753.38	100.00

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

RetTim	Width	Area	Height	Area%
5.36	0.03	1153.10	512.36	100.00



MedKoo Cat#: 314270

Name: Tenofovir alafenamide (free base)

CAS#: 379270-37-8

Lot#: A9T05K17

Chemical Formula: C₂₁H₂₉N₆O₅P

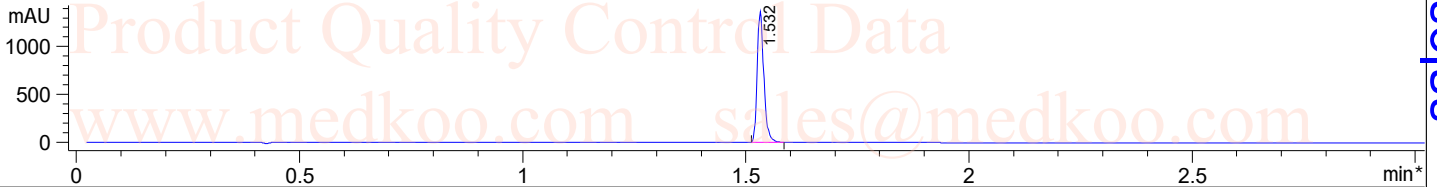
Exact Mass: 476.1937

Molecular Weight: 476.47

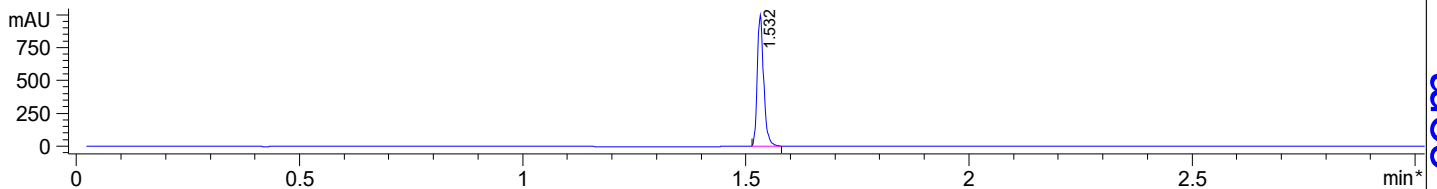
Tenofovir alafenamide (free base) LC/MS Analysis

Sample Name : 379270-37-8
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 within 0.01min
Flow Rate :2ml/min
Column :Sunfire, 50*4.6mm,3.5um
Column Temperature:50C

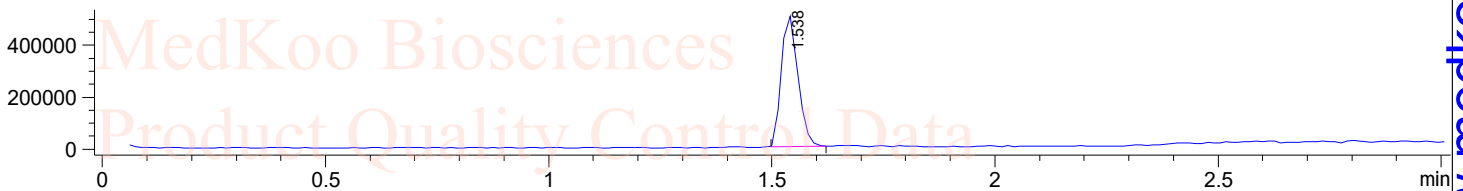
*DAD1 A, Sig=214,4 Ref=off



*DAD1 B, Sig=254,4 Ref=off

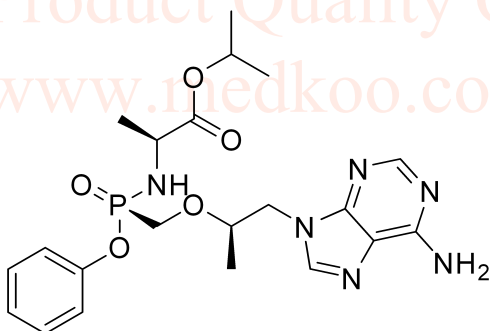
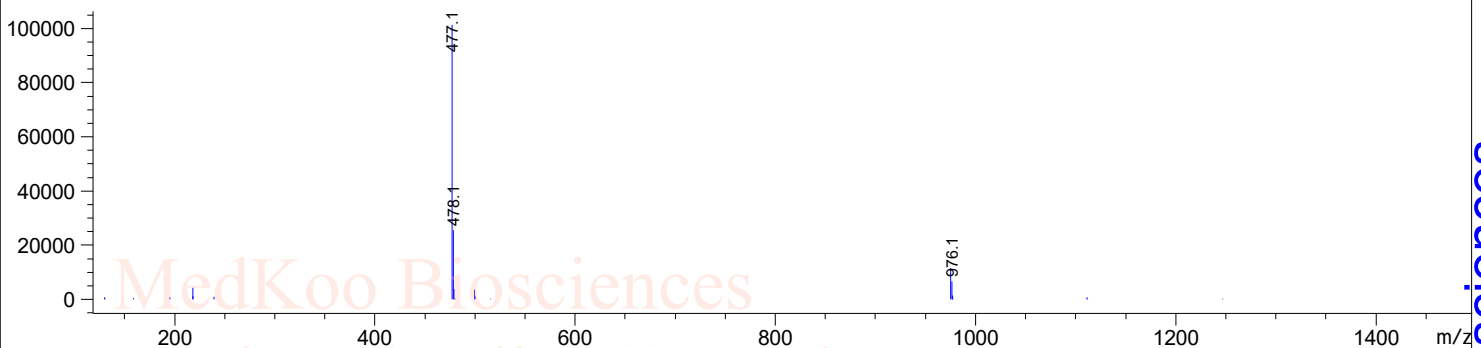


MSD1 TIC, MS File ES-API, Pos, Scan, Frag: 70



Ret. Time: 1.54 <<<< POSITIVE SPECTRA >>>>

ES-API Positive



MedKoo Cat#: 314270

Name: Tenofovir alafenamide (free base)

CAS#: 379270-37-8

Lot#: A9T05K17

Chemical Formula: C₂₁H₂₉N₆O₅P

Exact Mass: 476.1937

Molecular Weight: 476.47

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