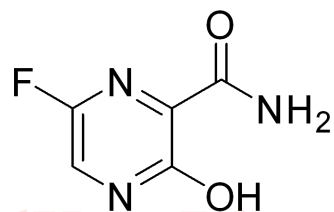
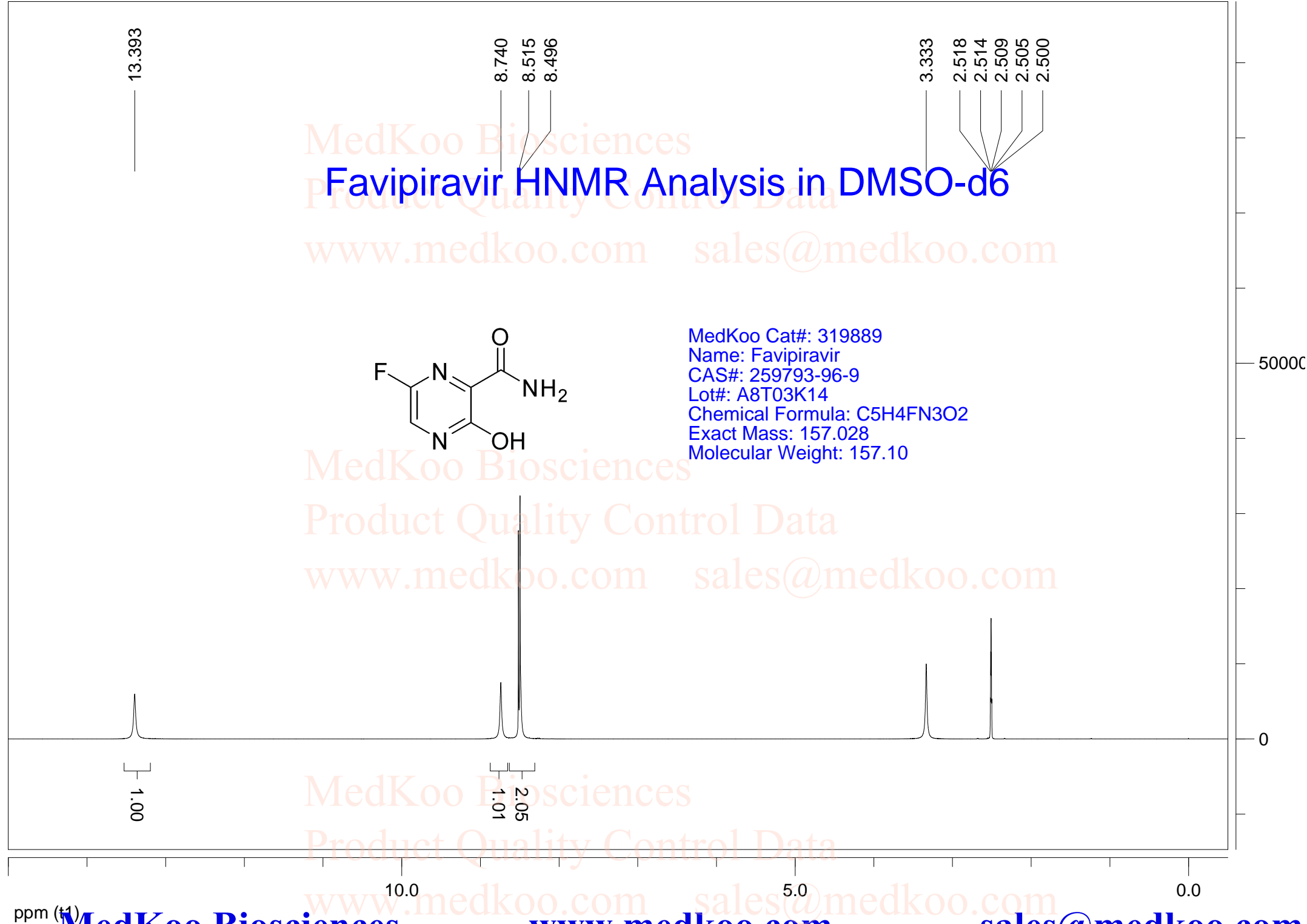


Favipiravir HNMR Analysis in DMSO-d6



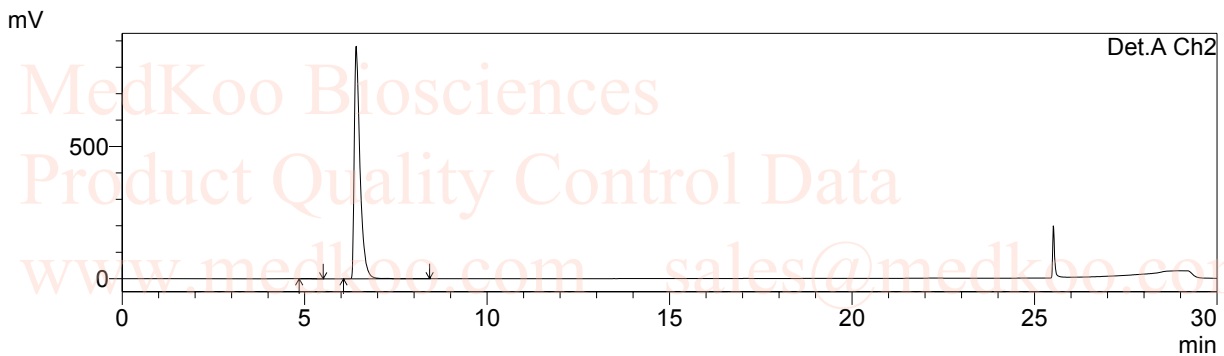
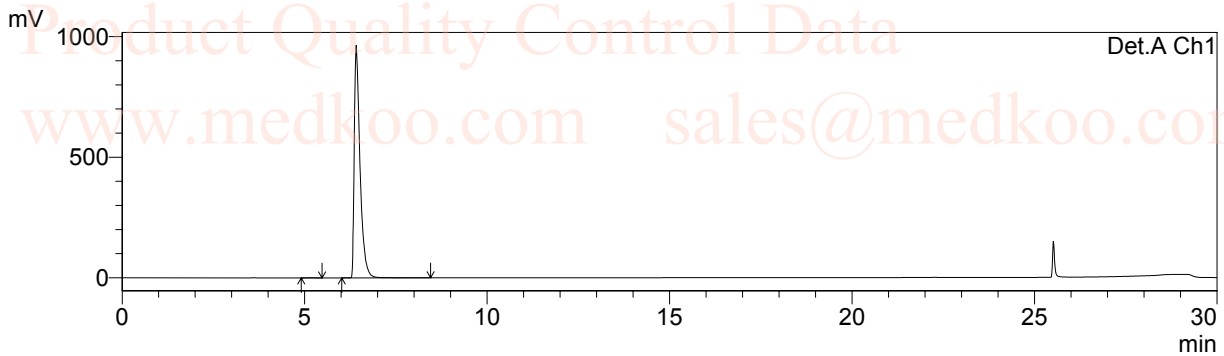
MedKoo Cat#: 319889
Name: Favipiravir
CAS#: 259793-96-9
Lot#: A8T03K14
Chemical Formula: C₅H₄FN₃O₂
Exact Mass: 157.028
Molecular Weight: 157.10



HPLC analysis Favipiravir

Column : Diamonsil C18(2), 5um 4.6*250mm
 Mobile phase : Solvent A: H2O(0.05%H3PO4) Solvent B:ACN(0.05%H3PO4)
 Temperature : 35 °C
 Flow rate : 0.8mL/min
 Run time : 6min gradient(5%B), 9min gradient (5%-95%B), 5min gradient (95%B),then 5min @(5%B)
 Detector : UV
 Wavelength : 220/254 nm
 User name : 259793-96-9
 Sample name : 259793-96-9

Data File Name : 259793-96-9.lcd
 Method File Name : 259793-96-9.lcm

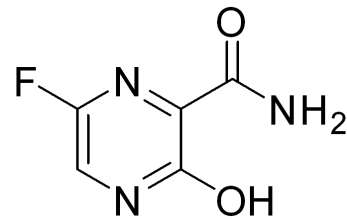


1Det.A Ch1/220nm
 2Det.A Ch2/254nm

PeakTable

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	5.129	9317	0.088	4687.089
2	6.409	10573987	99.912	8223.595
Total		10583304	100.000	



PeakTable

Detector A Ch2 254nm

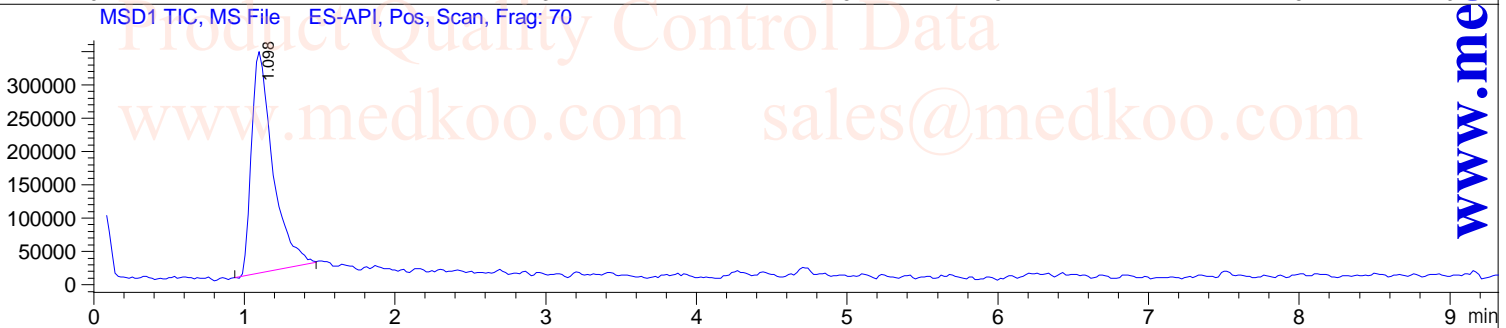
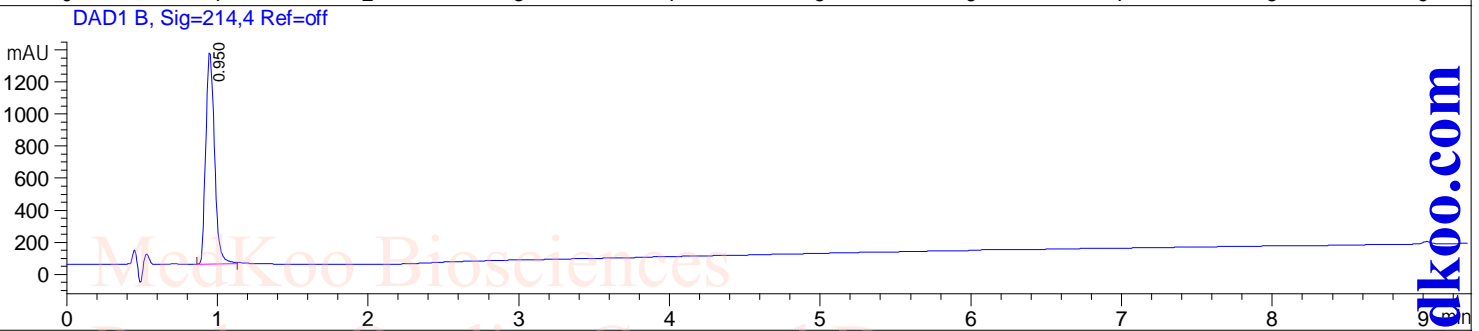
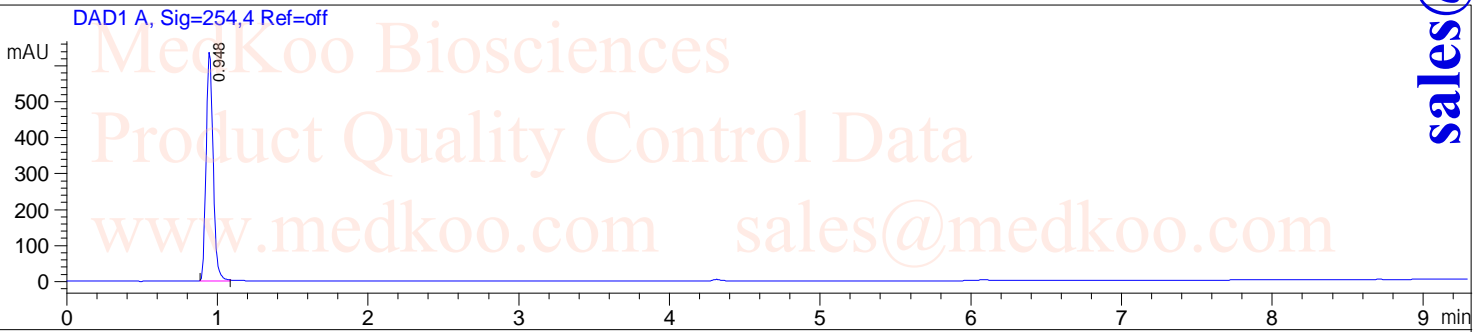
Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	5.126	12007	0.124	5111.972
2	6.409	9654786	99.876	8243.324
Total		9666793	100.000	

MedKoo Cat#: 319889
 Name: Favipiravir
 CAS#: 259793-96-9
 Lot#: A8T03K14
 Chemical Formula: C5H4FN3O2
 Exact Mass: 157.028
 Molecular Weight: 157.10

Favipiravir LC/MS Analysis

Sample Name : 259793-96-9
Acq. Operator : [BSB4]
Spec. Reported : MS Integration
Acq. Method : C:\Chem32\1\DATA\TEST KR POS.M
Analysis Method : C:\Chem32\1\METHODS\TEST KR POS.M

Tgt Mass(EZX) :
Location : Vial 36
Inj : 1
Inj Volume : 1 ul



Ret. Time: 1.10

<<<< POSITIVE SPECTRA >>>>

