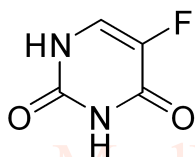


# Fluorouracil HNMR Analysis, Solvent = DMSO-d6



MedKoo Cat#: 106613  
 Name: Fluorouracil  
 CAS#: 51-21-8  
 Lot#: C9R03B19  
 Chemical Formula: C<sub>4</sub>H<sub>3</sub>FN<sub>2</sub>O<sub>2</sub>  
 Exact Mass: 130.0179  
 Molecular Weight: 130.08



Current Data Parameters  
 NAME 5-Fluorouracil  
 EXPNO 1  
 PROCNO 1  
 F2 - Acquisition Parameters  
 INSTRUM spect  
 PROBHD 5 mm PADUL 13C  
 PULPROG zg30  
 TD 65536  
 SOLVENT DMSO  
 NS 8  
 DS 2  
 SWH 8012.820 Hz  
 FIDRES 0.122266 Hz  
 AQ 4.0894465 sec  
 RG 199.46  
 DW 62.400 usec  
 DE 6.50 usec  
 TE 297.4 K  
 D1 1.00000000 sec  
 TD0 1

===== CHANNEL f1 =====  
 SFO1 400.1324710 MHz  
 NUC1 1H  
 P1 10.00 usec  
 PLW1 20.00000000 W

F2 - Processing parameters  
 SI 65536  
 SF 400.1300000 MHz  
 WDW EM  
 SSB 0  
 LB 0.30 Hz  
 GB 0  
 PC 1.00

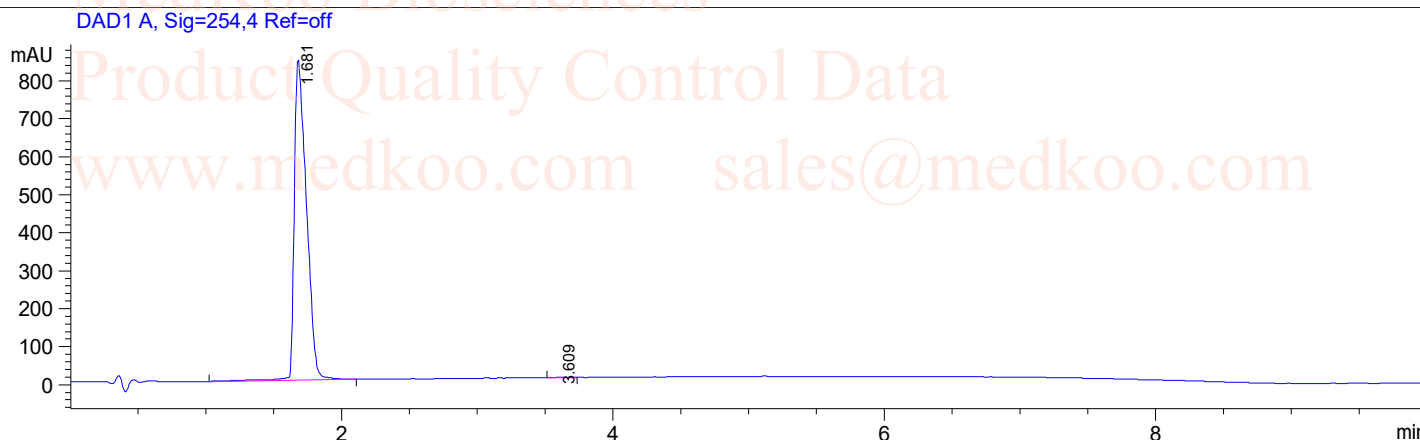
14 13 12 11 10 9 8 7 6 5 4 3 2 1 ppm

2.00 1.00

# Fluorouracil HPLC Analysis

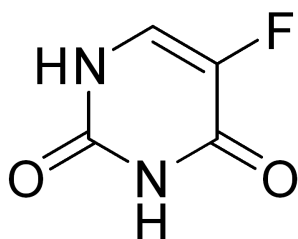
Acq. Operator : 1  
Spec. Reported : Integration

Inj : 0  
Inj Volume : 5 ul



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

RetTim	Width	Area	Height	Area%
1.68	0.10	5233.68	843.78	99.86
3.61	0.10	7.15	1.20	0.14



MedKoo Cat#: 106613

Name: Fluorouracil

CAS#: 51-21-8

Lot#: C9R03B19

Chemical Formula: C<sub>4</sub>H<sub>3</sub>FN<sub>2</sub>O<sub>2</sub>

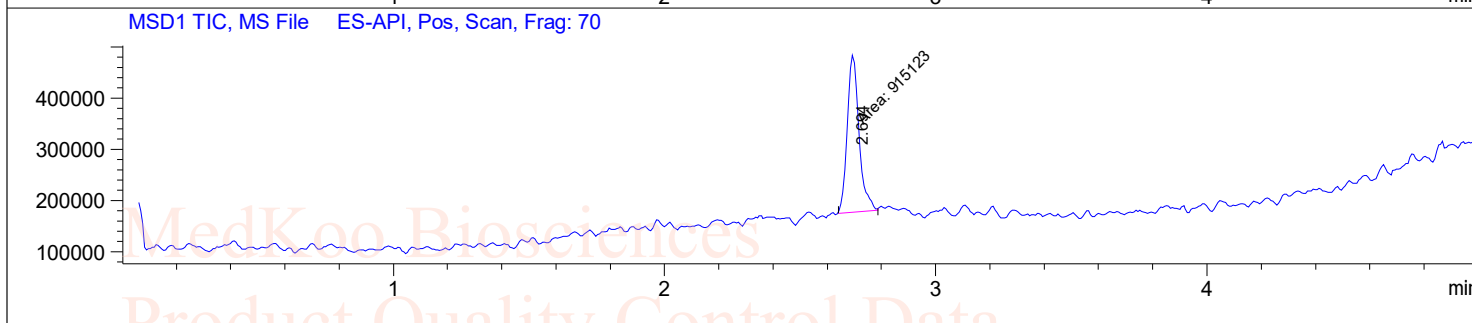
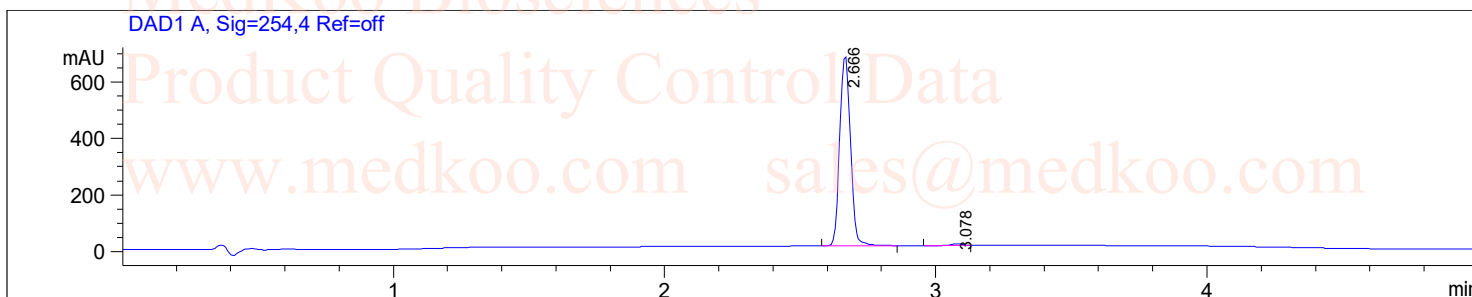
Exact Mass: 130.0179

Molecular Weight: 130.08

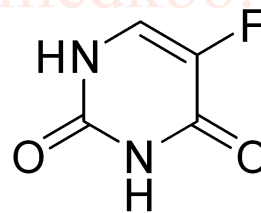
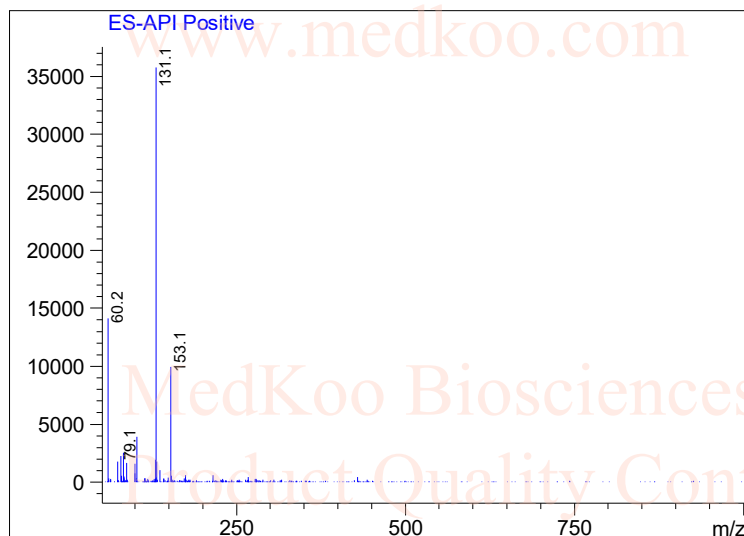
# Fluorouracil LC/MS Analysis

Sample Name: 5-F  
Acq: Operator: 1  
Spec. Reported: MS Integration

Location: Vial 7  
Inj: 1  
Inj. Volume: 3 ul



Ret. Time: 2.69 <<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 106613  
Name: Fluorouracil  
CAS#: 51-21-8  
Lot#: C9R03B19  
Chemical Formula: C<sub>4</sub>H<sub>3</sub>FN<sub>2</sub>O<sub>2</sub>  
Exact Mass: 130.0179  
Molecular Weight: 130.08