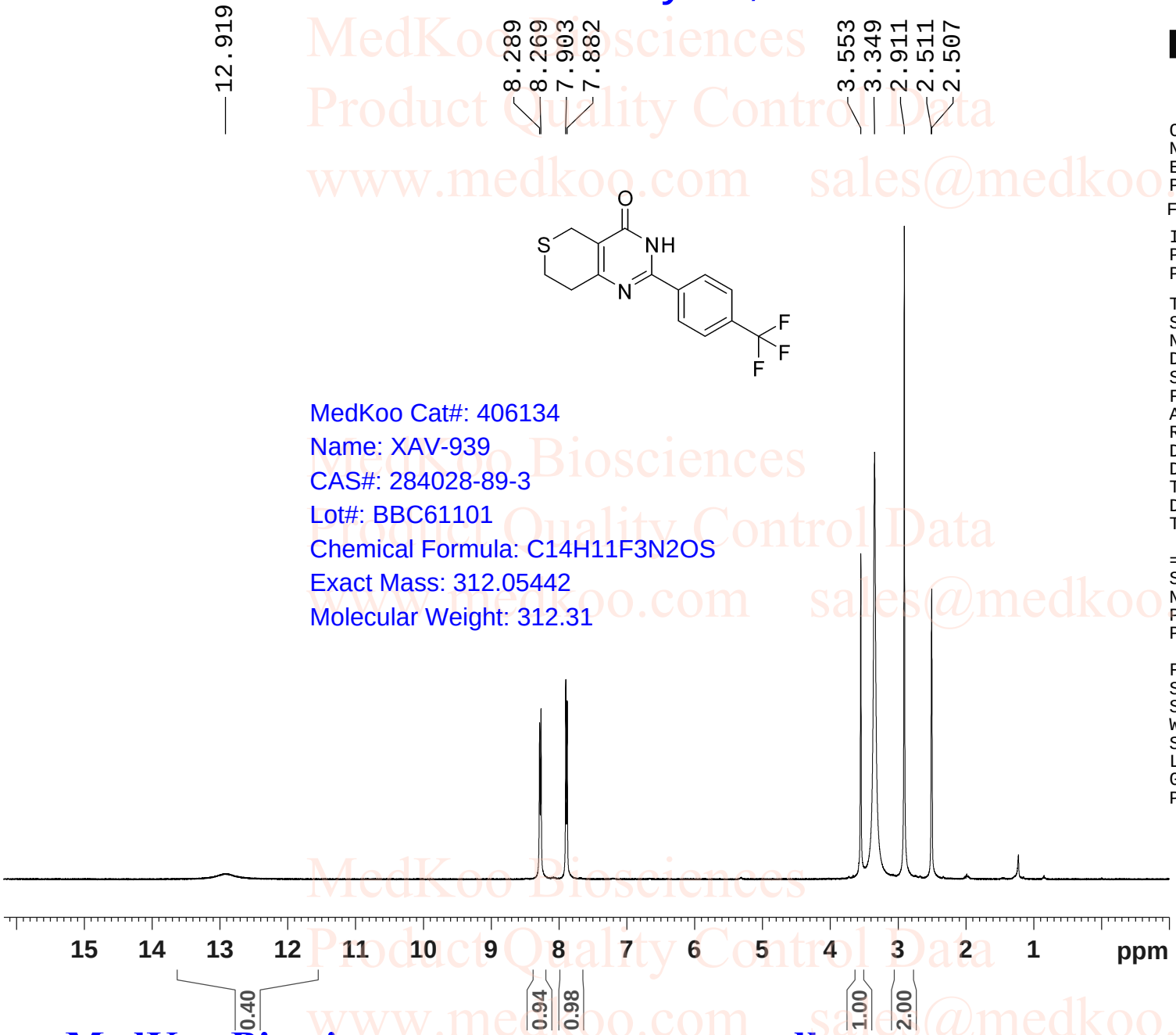
XAV-939 HNMR Analysis, Solvent = DMSO



MedKoo Cat#: 406134
Name: XAV-939
CAS#: 284028-89-3
Lot#: BBC61101
Chemical Formula: C14H11F3N2OS
Exact Mass: 312.05442
Molecular Weight: 312.31

```
Current Data Parameters
NAME                XAV-939
EXPNO                    10
PROCNO                    1
F2 - Acquisition Parameters
INSTRUM                spect
PROBHD     5 mm PABBO BB-
PULPROG                zg30

TD                    65536
SOLVENT                DMSO
NS                       16
DS                        2
SWH                8012.820 Hz
FIDRES             0.122266 Hz
AQ                4.0894465 sec
RG                      144
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                    13.00 usec
PLW1            19.00000000 W

F2 - Processing parameters
SI                    65536
SF              400.1300000 MHz
WDW                      no
SSB        0
LB         0 Hz
GB         0
PC                     1.00
```

MedKoo Biosciences www.medkoo.com sales@medkoo.com

XAV-939 HPLC Analysis

==========

Acq. Operator : YHJ
Acq. Instrument : Instrument 1
Sample Name : XAV-939
Acq. Method : C:\CHEM32\1\DATA\\TEST-KR.M :
Analysis Method : C:\CHEM32\1\METHODS\TEST-KR.M

Seq. Line : 1
Location : Vial 9
Inj : 1
Inj Volume : 2.0 µl

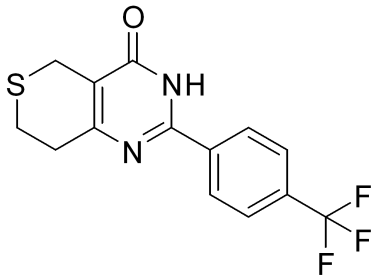
==========

Area Percent Report

==========

Signal 1: DAD1 A, Sig=214,4 Ref=360,100

Peak #	Ret.Time [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.946	BB	0.0693	27.21604	5.74375	0.4474
2	8.739	BB	0.0604	37.78942	9.51127	0.6213
3	9.802	BV	0.0661	5975.72461	1391.00952	98.2399
4	10.310	BB	0.0666	42.06062	9.68842	0.6915
Toal:				6082.79068	1415.95297	



Signal 2: DAD1 B, Sig=254,16 Ref=360,100

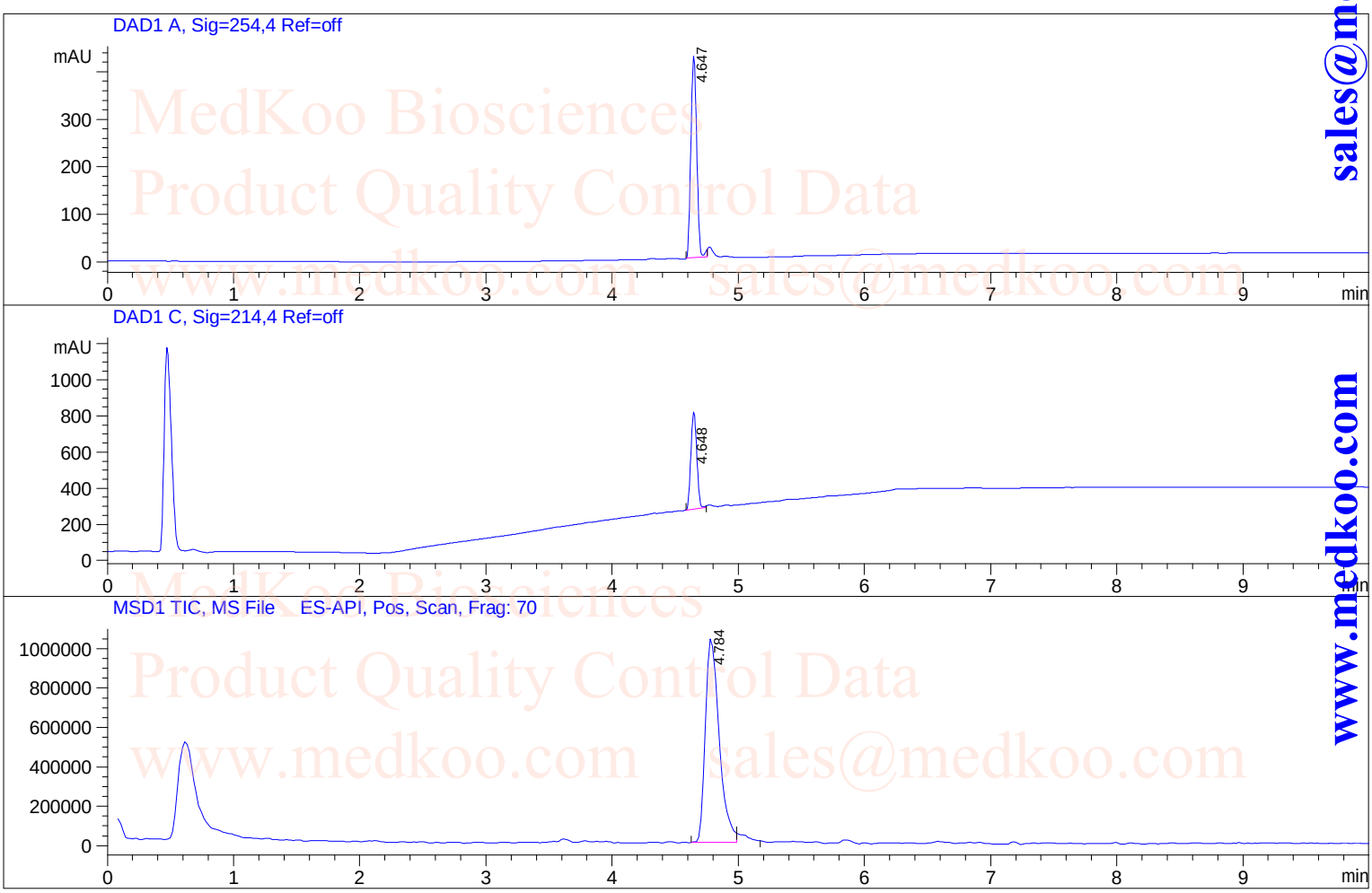
Peak #	Ret.Time [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.739	BB	0.0604	19.50082	4.90723	0.5567
2	9.802	BB	0.0659	3464.82300	809.54456	98.9166
3	10.310	BB	0.0636	18.44788	4.52245	0.5267
Total:				3502.77170	818.97424	

MedKoo Cat#: 406134
Name: XAV-939
CAS#: 284028-89-3
Lot#: BBC61101
Chemical Formula: C14H11F3N2OS
Exact Mass: 312.05442
Molecular Weight: 312.31

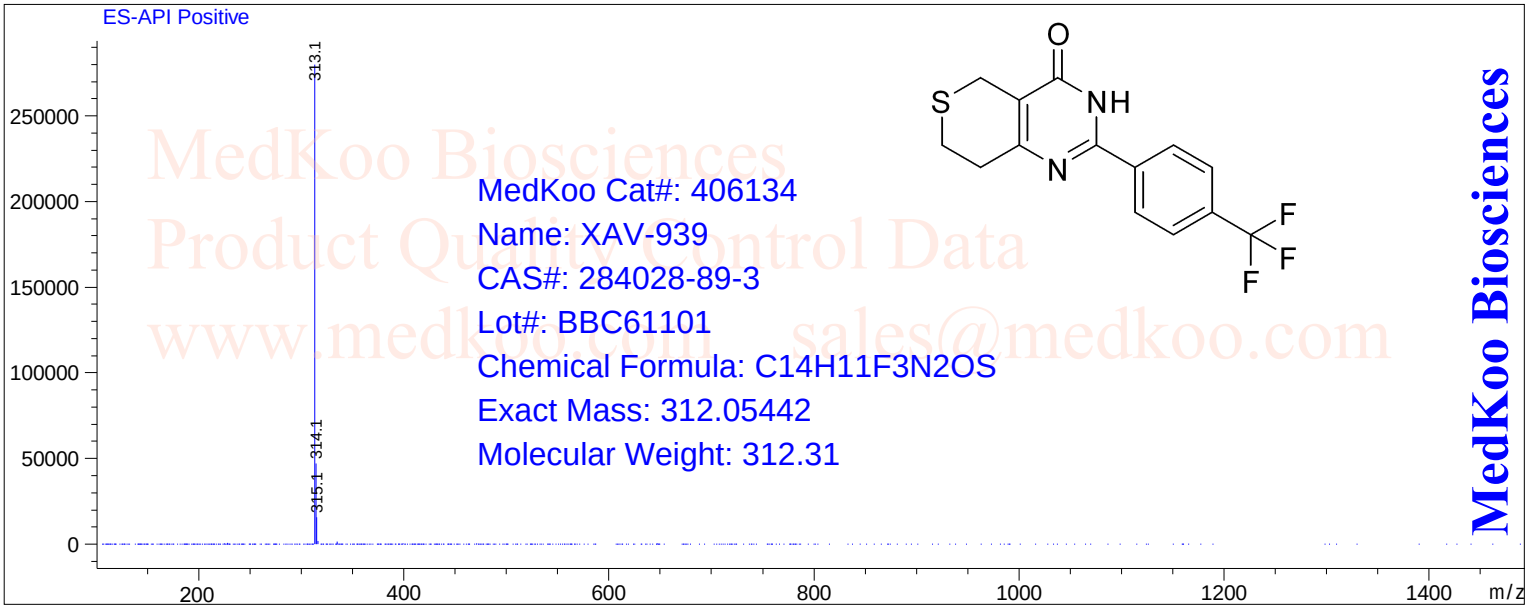
MedKoo Biosciences
Product Quality Control Data
www.medkoo.com sales@medkoo.com
sales@medkoo.com
www.medkoo.com
MedKoo Biosciences

XAV-939 LC/MS Analysis

```
Sample Name       : XAV-939                                  Tgt Mass(EZX) :
Acq. Operator     : [BSB3]                                        Location : Vial 25
Spec. Reported    : MS Integration                                     Inj : 1
Acq. Method       : C:\Chem32\1\DATA\TEST KR  POS_LC.M              Inj Volume : 1 ul
Analysis Method   : C:\CHEM32\1\METHODS\TEST KR  POS_LC.M
```



Ret. Time: 4.78 <<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 406134
Name: XAV-939
CAS#: 284028-89-3
Lot#: BBC61101
Chemical Formula: C14H11F3N2OS
Exact Mass: 312.05442
Molecular Weight: 312.31

MedKoo Biosciences
Product Quality Control Data
www.medkoo.com sales@medkoo.com
sales@medkoo.com
www.medkoo.com
MedKoo Biosciences