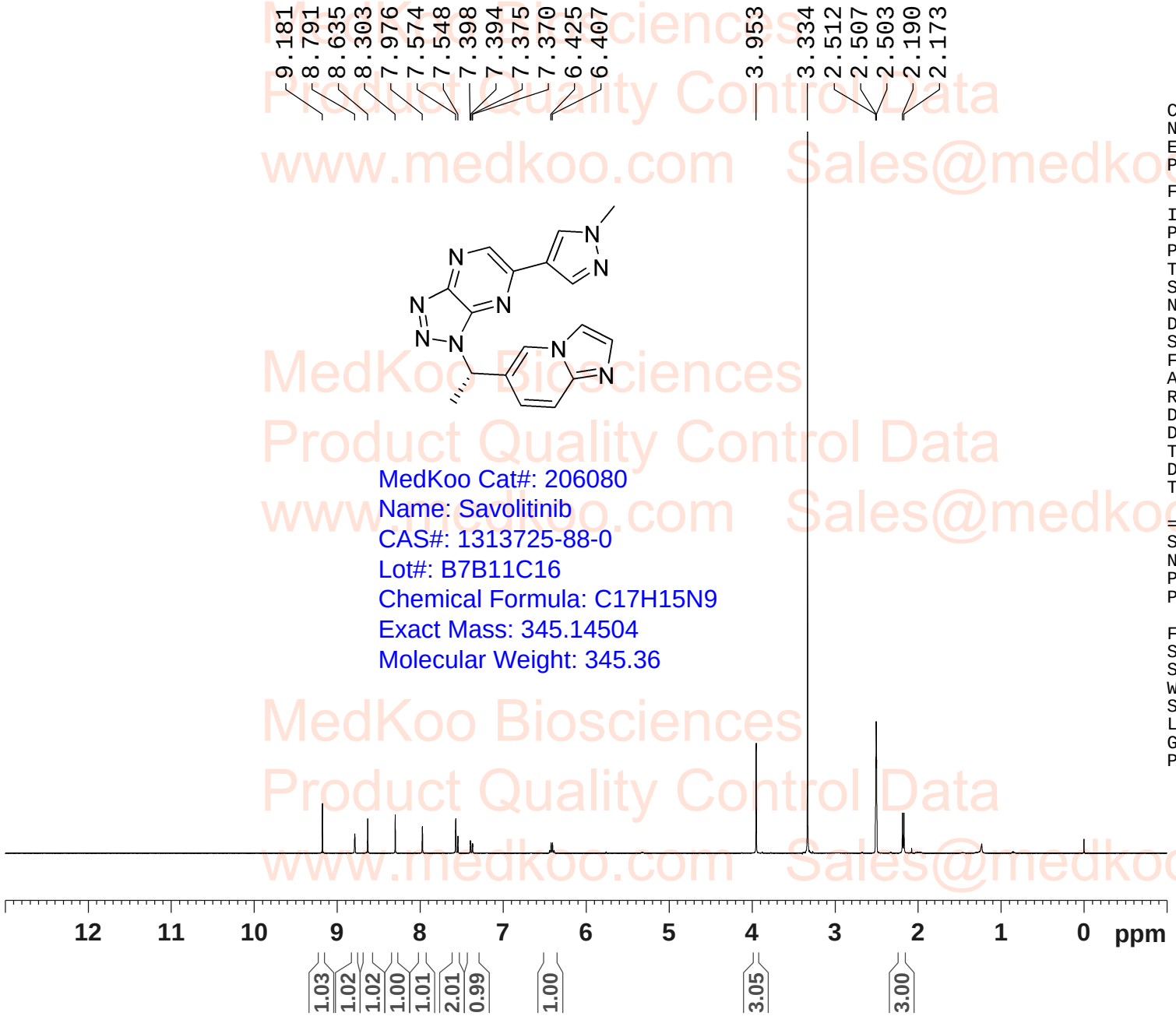
Savolitinib HNMR Analysis, solvent: DMSO

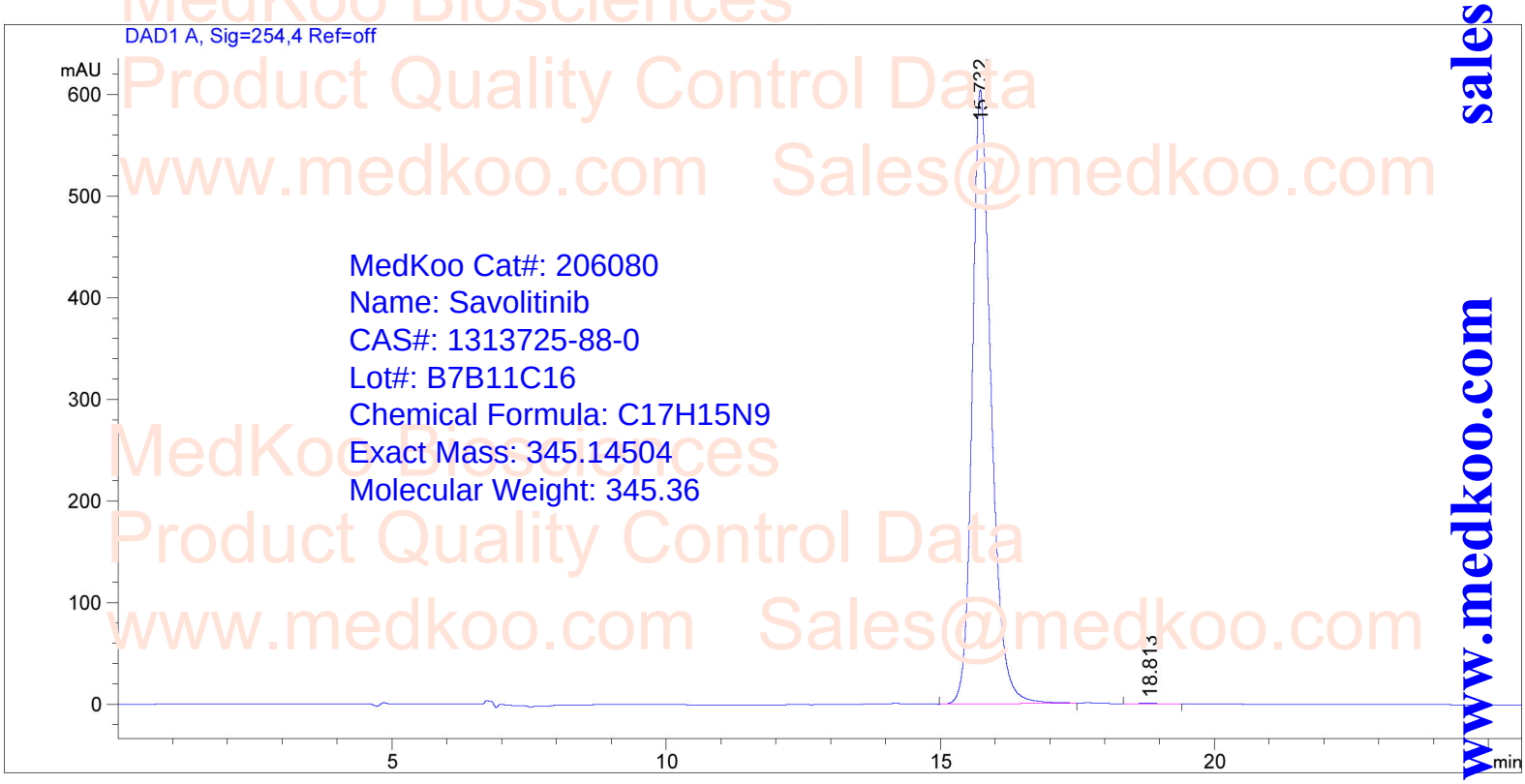


MedKoo Cat#: 206080
Name: Savolitinib
CAS#: 1313725-88-0
Lot#: B7B11C16
Chemical Formula: C17H15N9
Exact Mass: 345.14504
Molecular Weight: 345.36

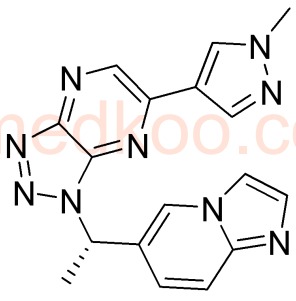
```
Current Data Parameters
NAME                  HMPL504
EXPNO                      10
PROCNO                      1
F2 - Acquisition Parameters
INSTRUM                  spect
PROBHD    5 mm PABBO BB-
PULPROG                  zg30
TD                      65536
SOLVENT                  DMSO
NS                         16
DS                          2
SWH                  8012.820 Hz
FIDRES               0.122266 Hz
AQ                   4.0894465 sec
RG                        228
DW                     62.400 usec
DE                      6.50 usec
TE                     297.1 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
```

Savolitinib HPLC Analysis

```
==========================================================================
Acq. Operator   :                                   Seq. Line :   3
Acq. Instrument : Instrument 1                       Location : Vial 85
                                                         Inj :   1
                                                  Inj Volume : 5 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 1 µl
Acq. Method     : D:\data\PRD\DEF_LC


Analysis Method : D:\METHOD\WASH-D.M
```

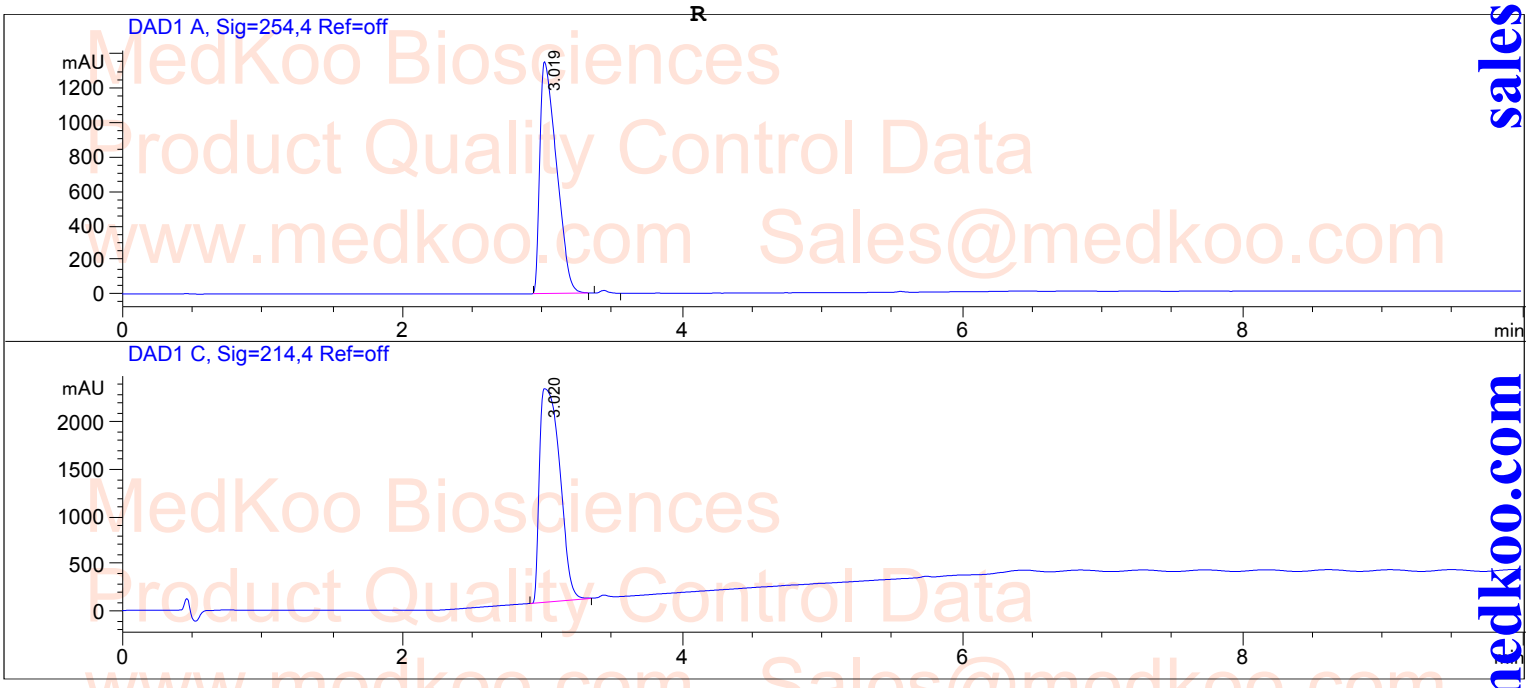



```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=254,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1  15.732 BB    0.3608 1.44458e4   604.54474  99.9388
   2  18.813 MM    0.4369    8.84860 3.37521e-1   0.0612

Totals :                  1.44546e4   604.88226
```

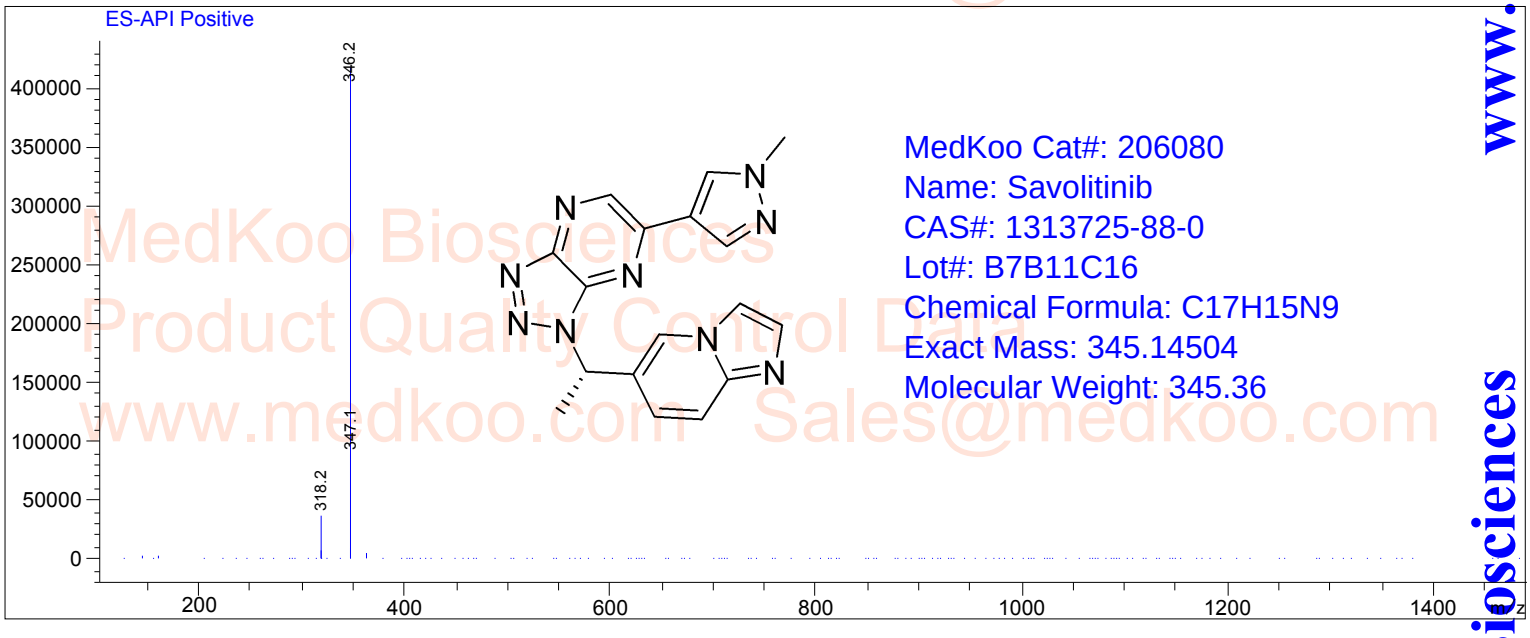


Savolitinib LC/MS Analysis

```
                                                Tgt Mass(EZX) :
Sample Name       : HMPL504                          Location : Vial 72
Acq. Operator     : [BSB1]sqb                            Inj : 1
Spec. Reported    : MS Integration                 Inj Volume : 5 ul
Acq. Method       : d:\Chem32\1\DATA\TEST K   POS-B.M
Analysis Method   : d:\Chem32\1\METHODS\TEST KR  POS-B.M
```



Ret. Time: 3.33 <<<< POSITIVE SPECTRA >>>>



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