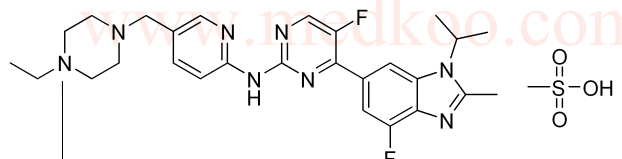


# Abemaciclib mesylate HNMR Analysis, Solvent = CDCl3



8.472  
8.457  
8.435  
8.300  
8.295  
8.197  
8.195  
7.829  
7.800  
7.704  
7.699  
7.683  
7.678  
7.285  
4.800  
4.782  
4.765  
4.748  
4.730  
3.643  
3.574  
3.178  
3.161  
3.142  
3.125  
3.013  
2.990  
2.864  
2.846  
2.720  
1.902  
1.794  
1.745  
1.728  
1.466  
1.448  
1.430  
1.271  
0.026  
0.018  
0.010

Product Quality Control Data

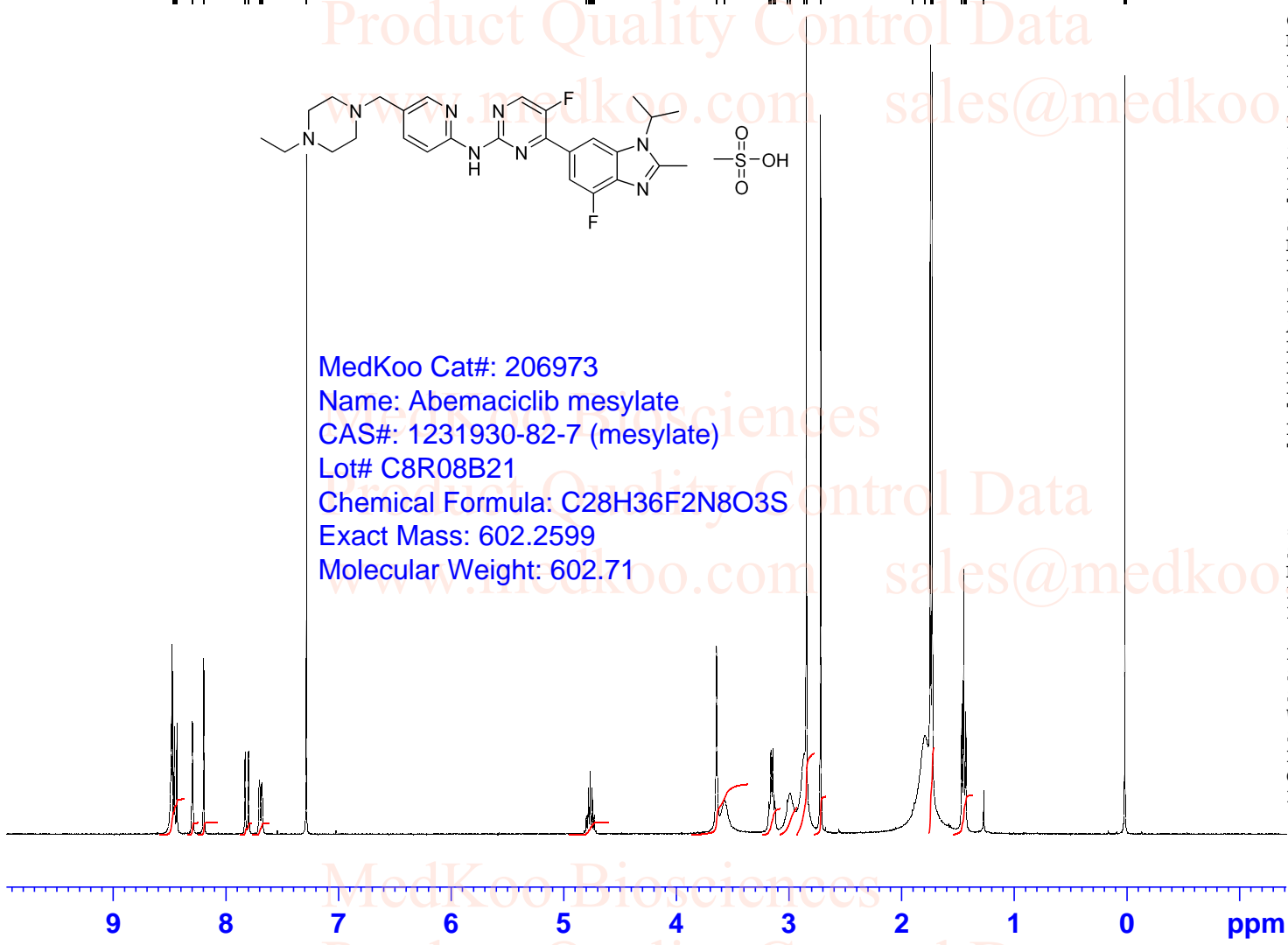


MedKoo Cat#: 206973  
Name: Abemaciclib mesylate  
CAS#: 1231930-82-7 (mesylate)  
Lot# C8R08B21  
Chemical Formula: C<sub>28</sub>H<sub>36</sub>F<sub>2</sub>N<sub>8</sub>O<sub>3</sub>S  
Exact Mass: 602.2599  
Molecular Weight: 602.71

Current Data Parameters  
NAME 1231930-82-7  
EXPNO 1  
PROCNO 1  
F2 - Acquisition Parameters  
INSTRUM spect  
PROBHD 5 mm PADUL 13C  
PULPROG zg30  
TD 65536  
SOLVENT CDCl3  
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 297.8 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

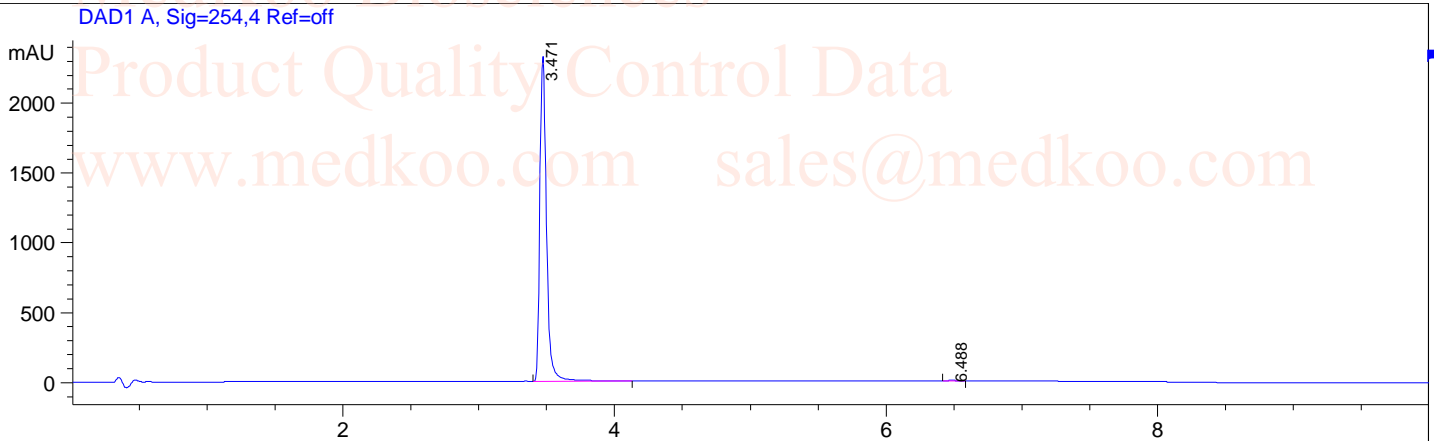


3.02  
1.02  
1.02  
1.01  
1.00  
1.07  
4.32  
2.22  
2.33  
6.93  
3.27  
7.48  
3.39

# Abemaciclib mesylate HPLC Analysis

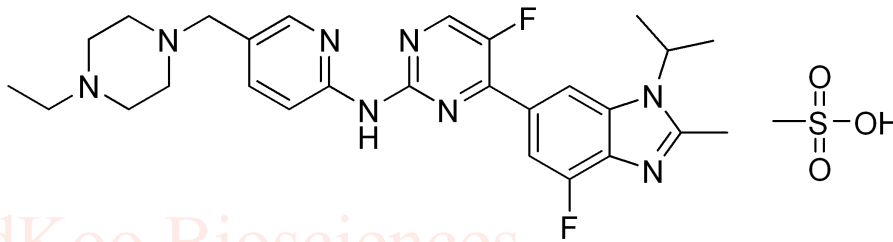
Sample Name : 1231930-82-7  
Acq. Operator : 1  
Spec. Reported : Integration

Location : P2-C-01  
Inj : 0  
Inj Volume : 8 ul



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

RetTim	Width	Area	Height	Area%
3.47	0.05	8016.67	2325.58	99.84
6.49	0.05	12.92	3.85	0.16



MedKoo Cat#: 206973  
Name: Abemaciclib mesylate  
CAS#: 1231930-82-7 (mesylate)  
Lot# C8R08B21  
Chemical Formula: C<sub>28</sub>H<sub>36</sub>F<sub>2</sub>N<sub>8</sub>O<sub>3</sub>S  
Exact Mass: 602.2599  
Molecular Weight: 602.71

# Abemaciclib mesylate MS Analysis

Sample Name : 1231930-82-7  
Acq. Operator : D  
Spec. Reported : MS Integration

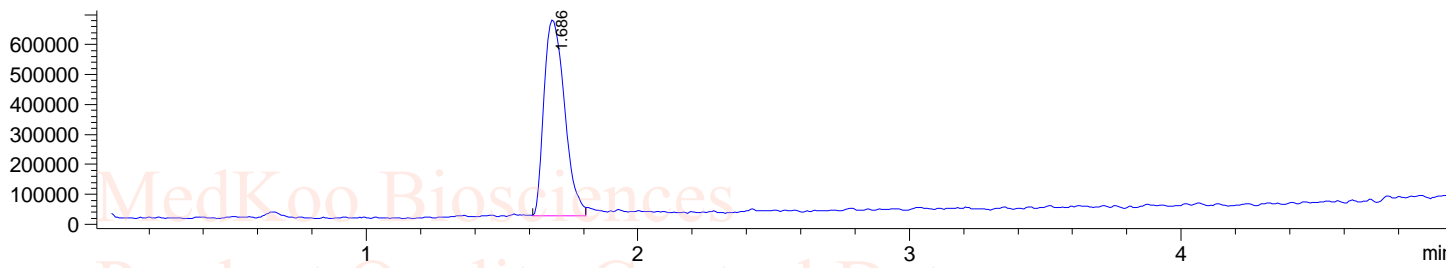
Location : Vial 76  
Inj : 1  
Inj Volume : 5 ul

MedKoo Biosciences

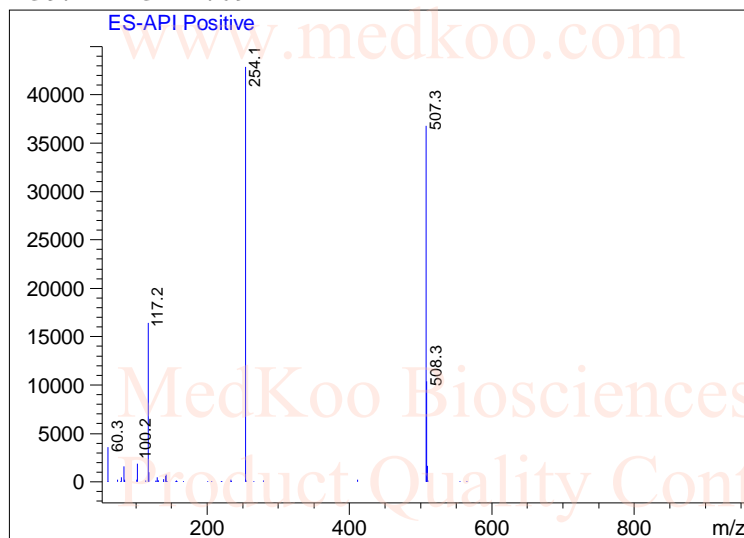
Product Quality Control Data

www.medkoo.com sales@medkoo.com

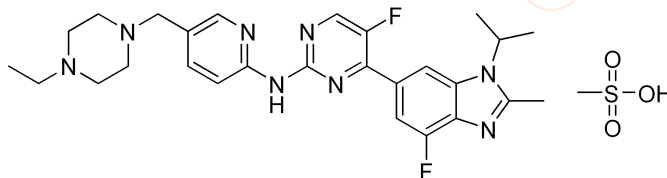
MSD1 TIC, MS File ES-API, Pos, Scan, Frag: 70



Ret. Time: 1.69 <<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 206973  
Name: Abemaciclib mesylate  
CAS#: 1231930-82-7 (mesylate)  
Lot# C8R08B21  
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Molecular Weight: 602.71



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