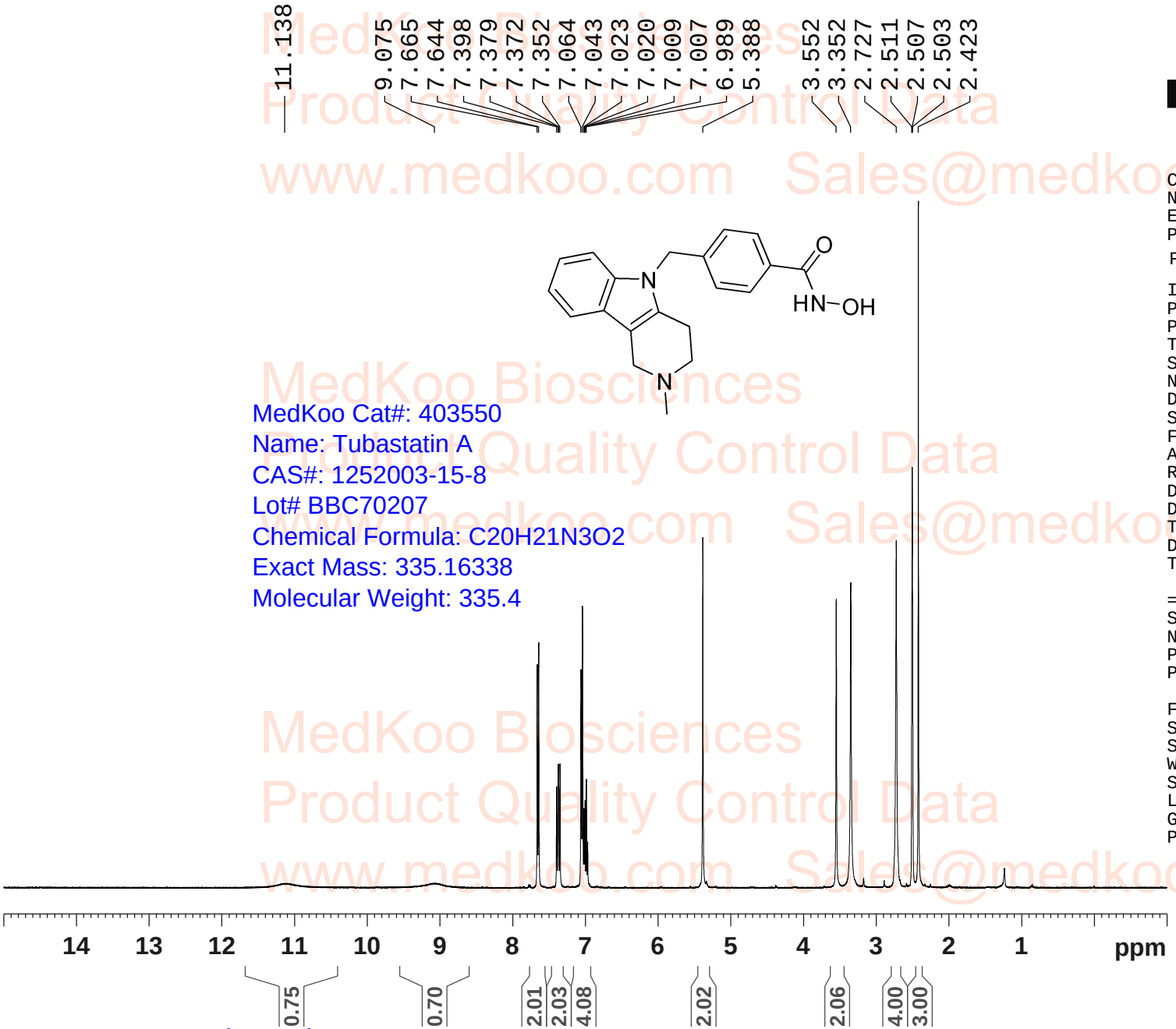
Tubastatin A HNMR Analysis, solvent: DMSO



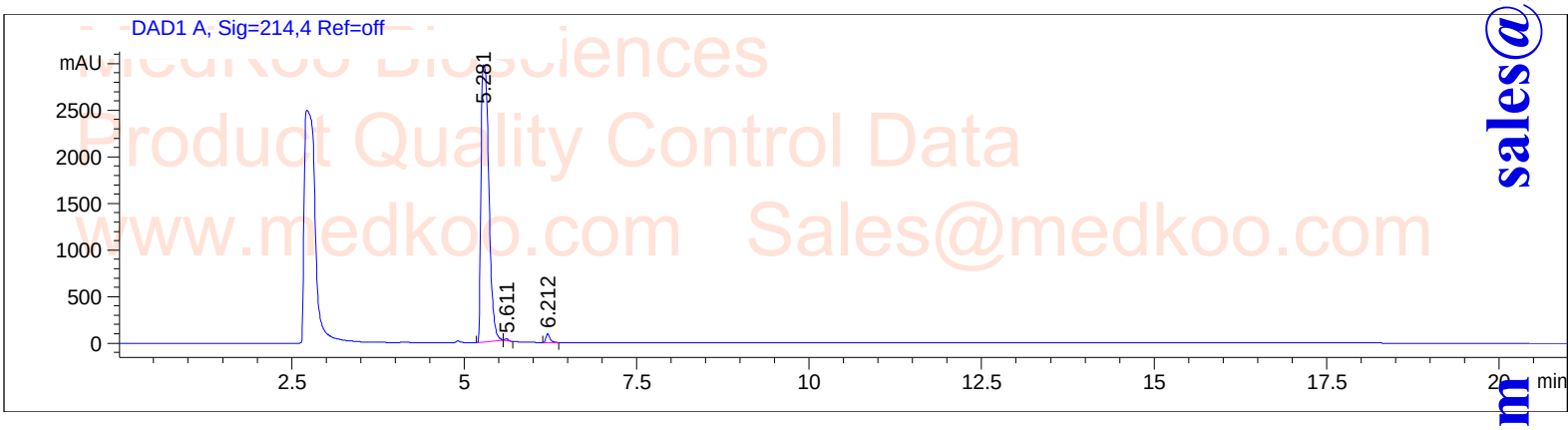
MedKoo Cat#: 403550
Name: Tubastatin A
CAS#: 1252003-15-8
Lot# BBC70207
Chemical Formula: C20H21N3O2
Exact Mass: 335.16338
Molecular Weight: 335.4

```
Current Data Parameters
NAME                   TUB
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                 295.3 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
Product Quality Control Data
www.medkoo.com Sales@medkoo.com

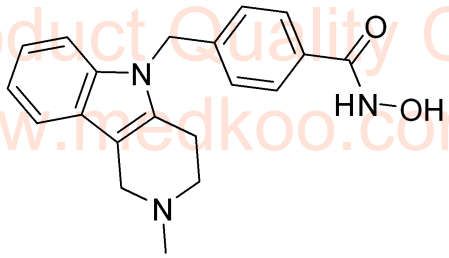
Tubastatin A HPLC Analysis

```
=====================================================================
User            : System                          Sequence :   3
Instrument      : Instrument 1                       Local : Vial 11
                                                Injection :   1
Acq. Method     : C:\CHEM32\1\DATA\TEST-KR.M    Inj. volume: 1.0 µl
Analysis Method : C:\CHEM32\1\METHODS\TEST-KR.M
```




```
=====================================================================
                          Integration Results
=====================================================================
Signal 1: DAD1 A, Sig=214,4 Ref=off
```

Peak #	Ret.Time [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	5.281	BV	0.1262	2.34734e4	2970.70337	98.1094
2	5.611	VBA	0.0517	67.90095	21.00405	0.2838
3	6.212	BB	0.0632	384.44623	94.95570	1.6068
Total:				2.39257e4	3086.66311	



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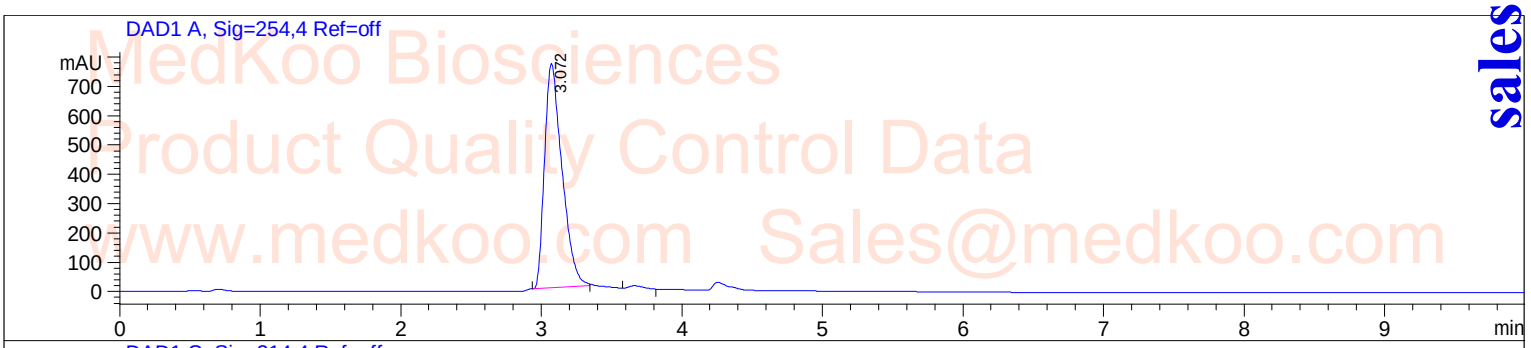
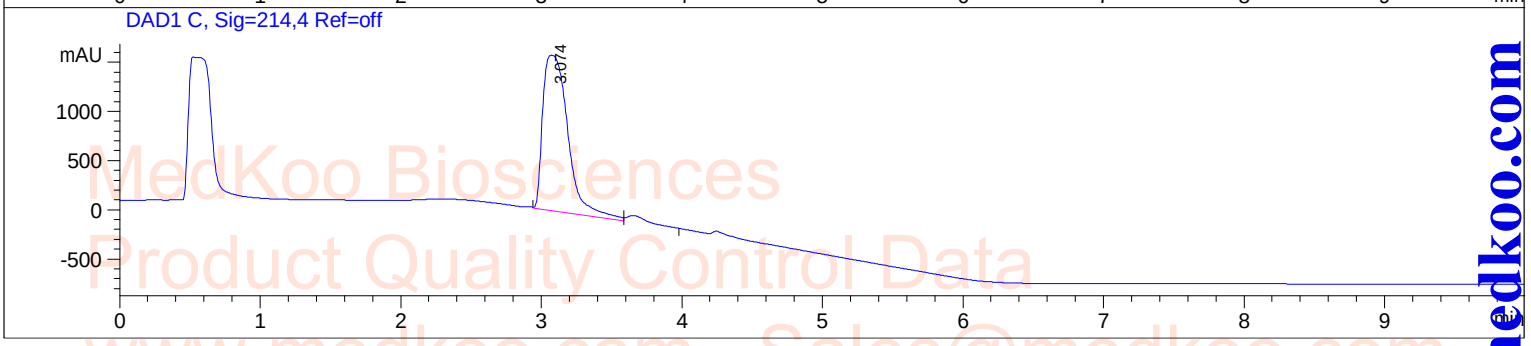
sales@medkoo.com www.medkoo.com MedKoo Biosciences

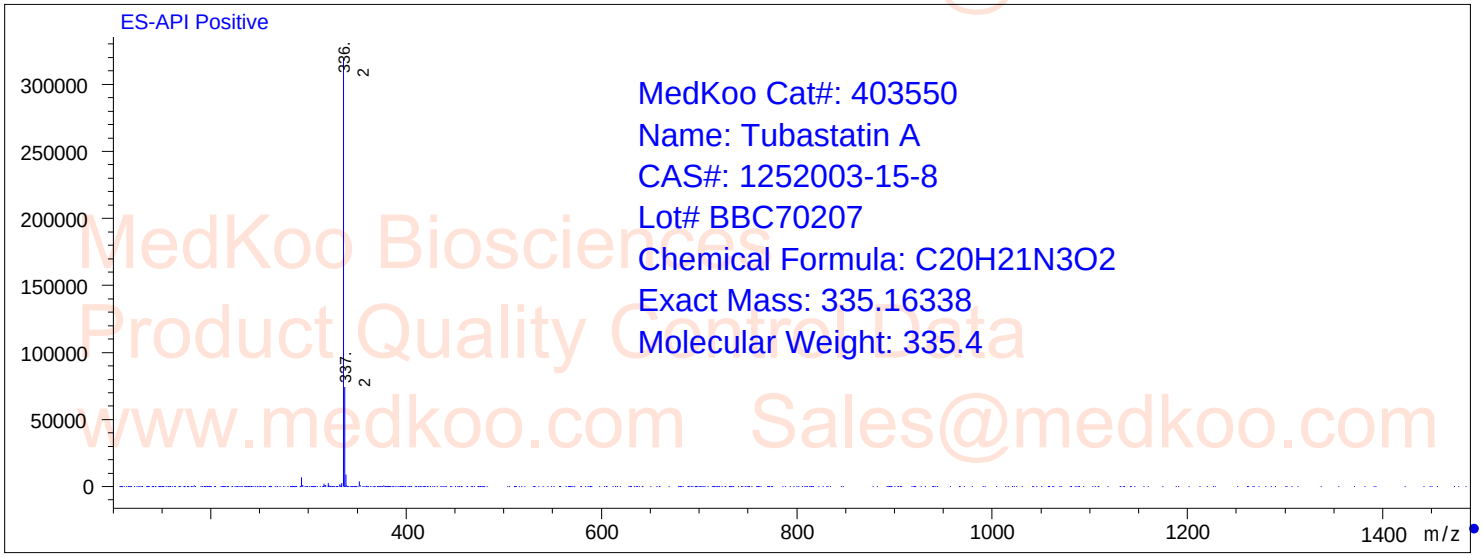
Tubastatin A LC/MS Analysis

Sample Name	: TVB	Location	: Vial 43
Acq. Operator	: [BSB1]	Inj	: 1
Spec. Reported	: MS Integration	Inj Volume	: 1 ul
Acq. Method	: C:\Chem32\1\DATA\TEST KR POS_LC.M		
Analysis Method	: C:\Chem32\1\METHODS\TEST KR POS_LC.M		





Ret. Time: 3.26 <<<< POSITIVE SPECTRA >>>>



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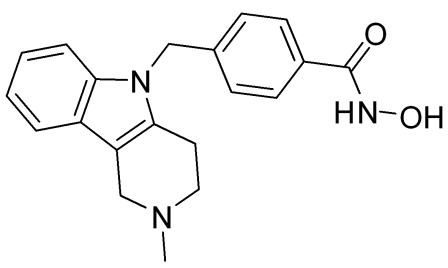

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