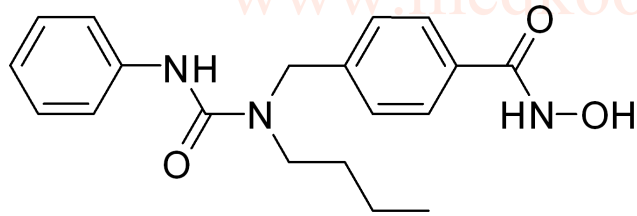


Nexturastat A HNMR Analysis, Solvent: DMSO-d6



11.182
 9.013
 8.372
 7.738
 7.717
 7.480
 7.477
 7.458
 7.456
 7.339
 7.318
 7.251
 7.246
 7.233
 7.216
 7.212
 6.961
 6.958
 6.943
 6.924
 4.622
 3.353
 3.327
 3.308
 3.289
 2.516
 2.512
 2.507
 2.503
 2.498
 1.508
 1.488
 1.471
 1.291
 1.272
 1.253
 1.235
 0.883



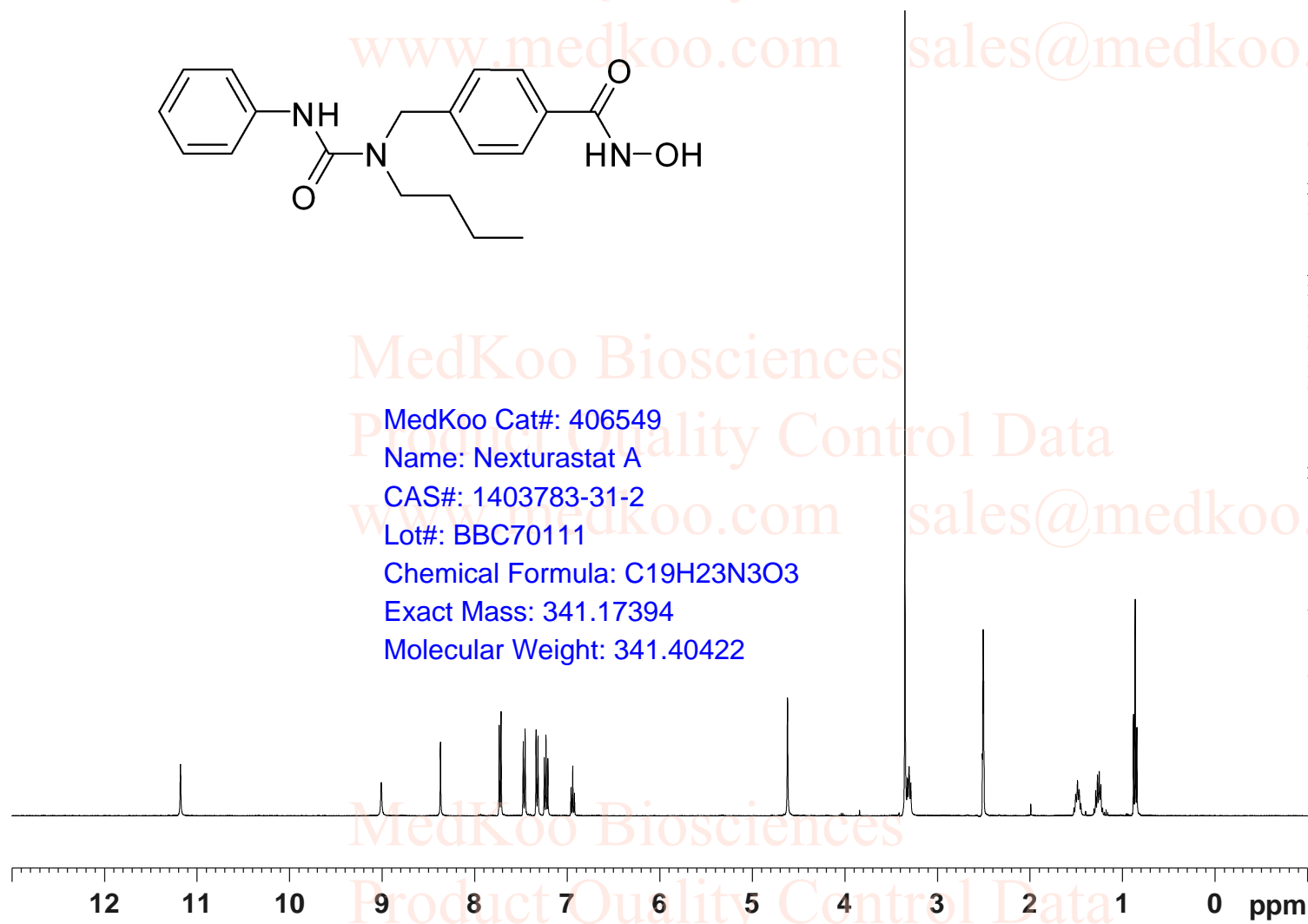
MedKoo Cat#: 406549
 Name: Nexturastat A
 CAS#: 1403783-31-2
 Lot#: BBC70111
 Chemical Formula: C₁₉H₂₃N₃O₃
 Exact Mass: 341.17394
 Molecular Weight: 341.40422

Current Data Parameters
 NAME NEX
 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 128
 DW 62.400 usec
 DE 6.50 usec
 TE 295.8 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



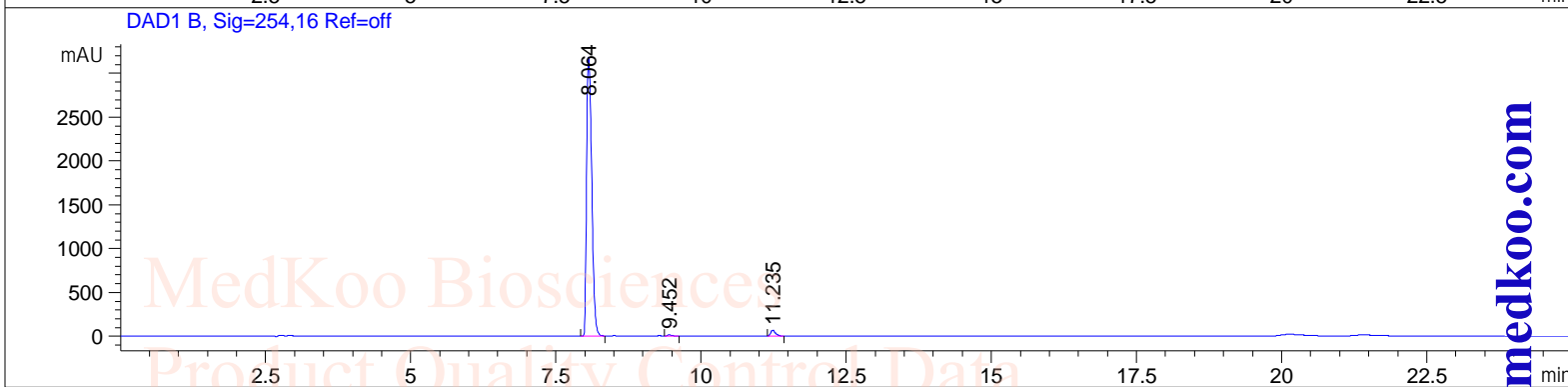
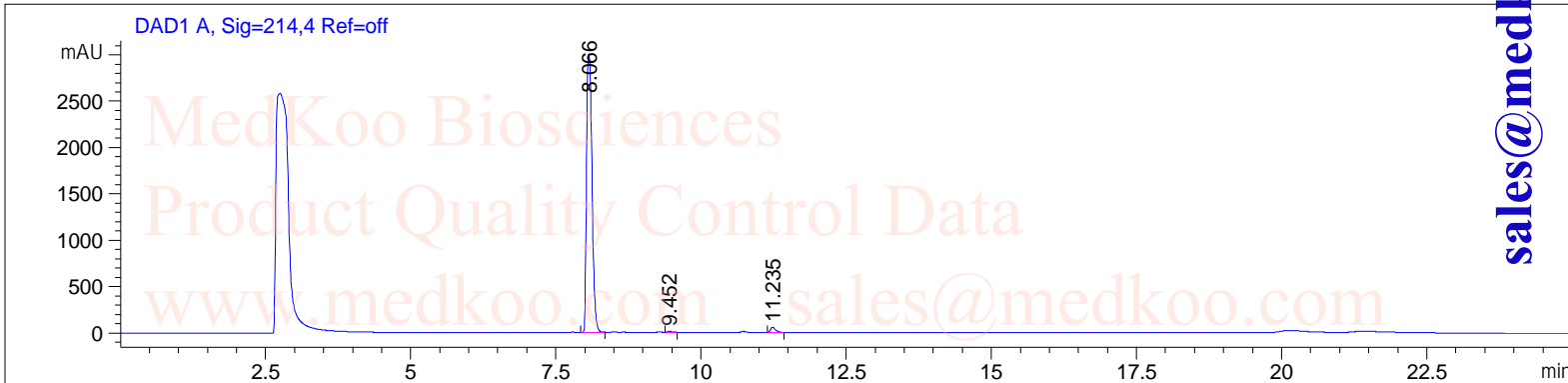
0.96
 0.96
 1.00
 1.96
 2.01
 1.97
 2.09
 1.01
 2.00
 2.15
 2.07
 2.56
 3.22

Nexturastat A HPLC Analysis

```

=====
User       : System                      Seq. Line :    4
Instrument : Instrument 1                 Local    : Vial 68
                                           Injection :    1
                                           Inj. Volume : 2.0 µl

Acq. Method   : C:\CHEM32\1\DATA\TEST-KR.M
Analysis Method : C:\CHEM32\1\METHODS\TEST-KR.M
=====
    
```



Area Percent Report

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

Peak #	Ret. Time [min]	Type	width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.066	BB	0.1071	1.98400e4	3000.22314	98.0843
2	9.452	VB	0.0734	53.65450	10.90651	0.2653
3	11.235	BB	0.0859	333.85376	57.39491	1.6505
Total:				2.02275e4	3068.52456	

MedKoo Cat#: 406549

Name: Nexturastat A

CAS#: 1403783-31-2

Lot#: BBC70111

Signal 2: DAD1 B, Sig=254,16 Ref=off

Peak #	Ret. Time [min]	Type	width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.064	BB	0.1010	1.99134e4	3180.36304	97.7004
2	9.452	VB	0.0765	69.63050	13.00218	0.3416
3	11.235	BB	0.0857	399.07391	68.82085	1.9580
Total:				2.03821e4	3262.18607	

Chemical Formula: C₁₉H₂₃N₃O₃

Exact Mass: 341.17394

Molecular Weight: 341.40422

sales@medkoo.com

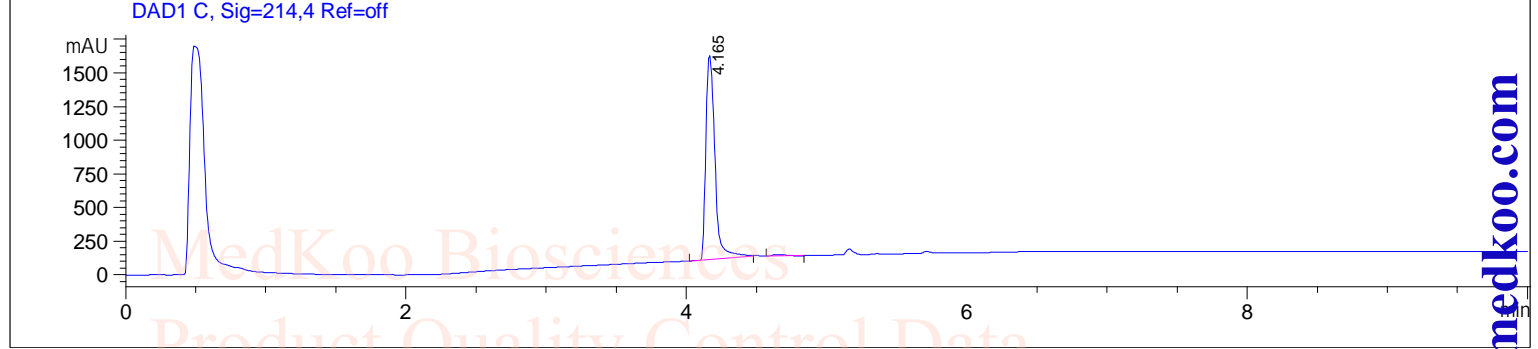
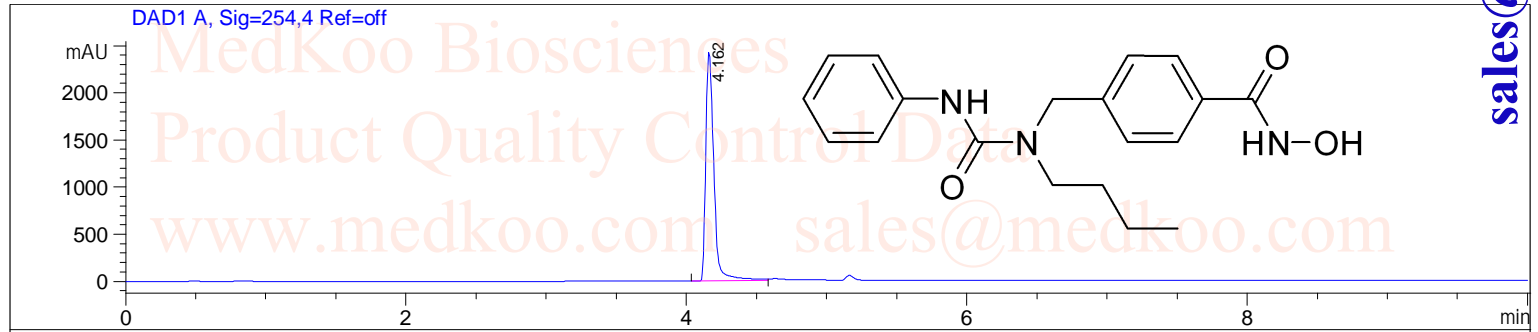
www.medkoo.com

MedKoo Biosciences

Nexturastat A LC/MS Analysis

Sample Name : NEX
Acq. Operator : [BSB2]
Spec. Reported : MS Integration
Acq. Method : C:\Chem32\1\METHODS\TEST KR POS_LC.M
Analysis Method : C:\Chem32\1\METHODS\TEST KR POS_LC.M

Tgt Mass(EZX) :
Location : Vial 92
Inj : 1
Inj Volume : 1 ul



Ret. Time: 4.31 <<<< POSITIVE SPECTRA >>>>

