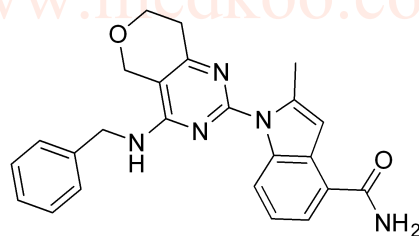


CB-5083 HNMR Analysis, Solvent = DMSO



7.859
7.838
7.740
7.693
7.678
7.663
7.460
7.441
7.365
7.346
7.328
7.319
7.302
7.270
7.253
7.235
7.231
7.224
7.224
6.953
6.934
6.914
6.847
4.655
4.641
4.606
4.002
3.987
3.974
3.353
2.774
2.761
2.748
2.507
2.474



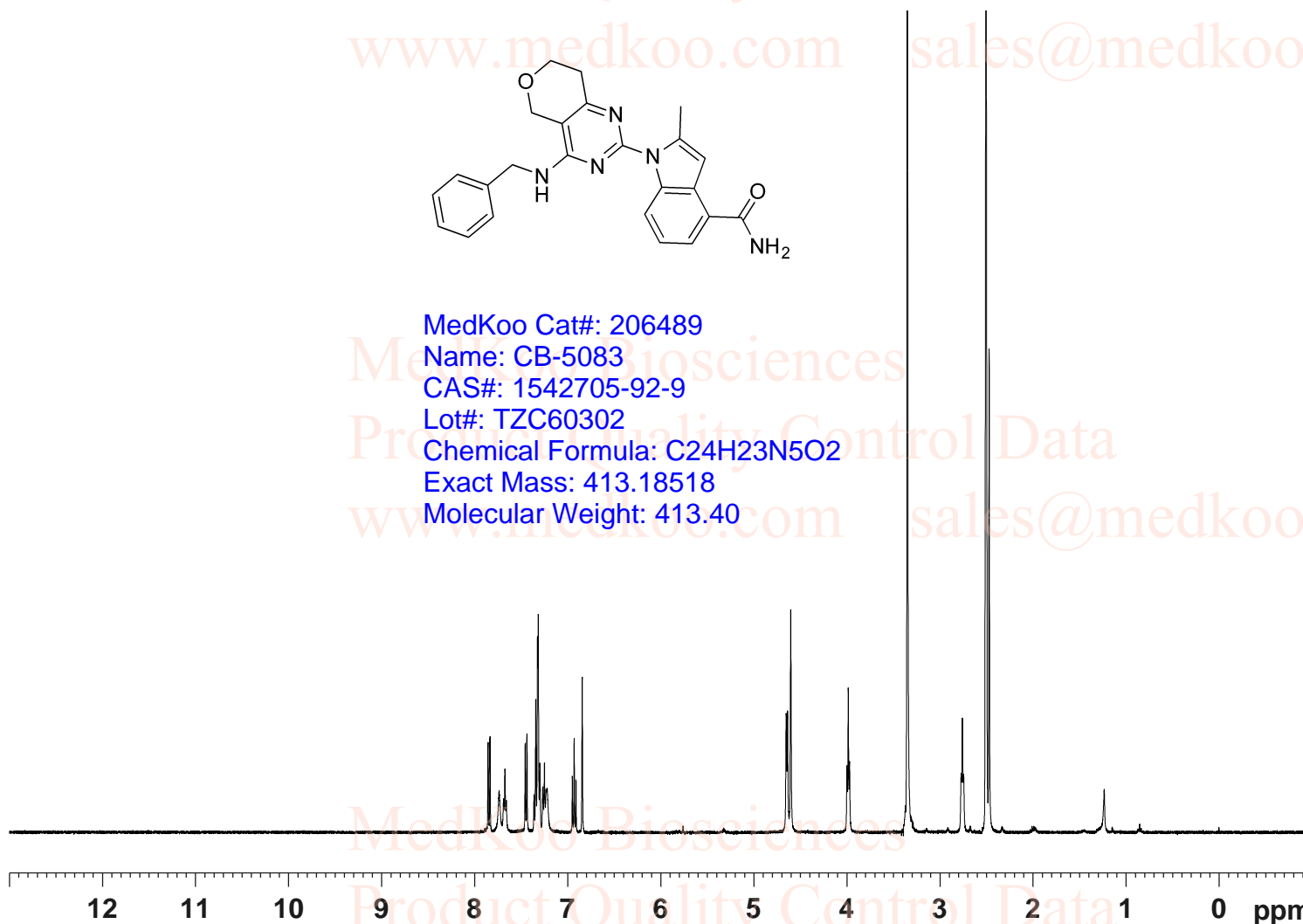
MedKoo Cat#: 206489
Name: CB-5083
CAS#: 1542705-92-9
Lot#: TZC60302
Chemical Formula: C₂₄H₂₃N₅O₂
Exact Mass: 413.18518
Molecular Weight: 413.40

Current Data Parameters
NAME CB5083
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 181
DW 62.400 usec
DE 6.50 usec
TE 295.2 K
D1 1.00000000 sec
TD0 1

==== CHANNEL f1 =====
SFO1 400.1324710 MHz
NUC1 1H
P1 13.00 usec
PLW1 36.00000000 W

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

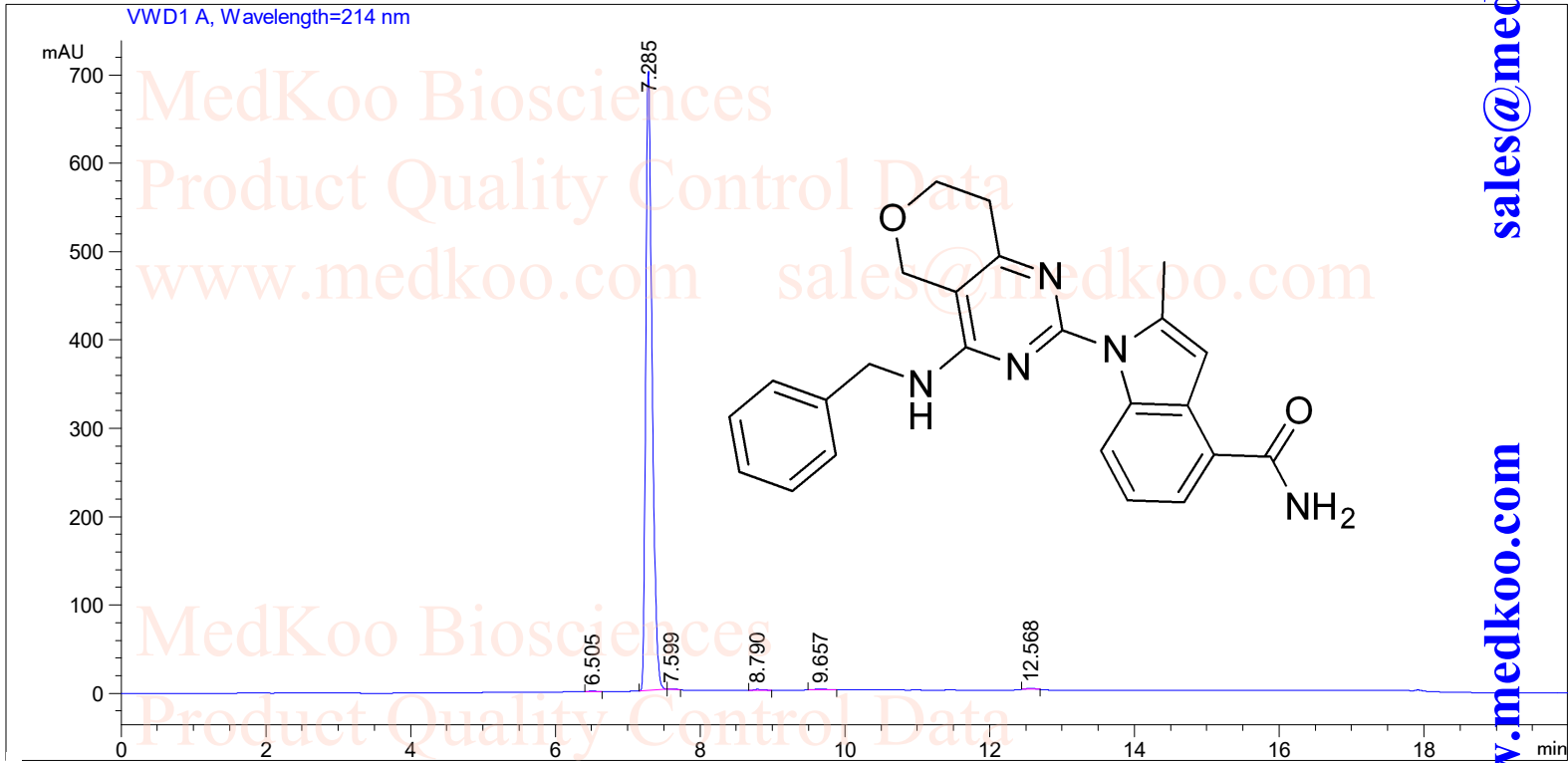


0.98
0.85
1.00
1.01
3.83
1.79
0.93
0.91

1.81
1.89
1.84
1.83
3.00

CB-5083 HPLC Analysis

=====
Acq. Operator : zj
Acq. Instrument : Instrument 1 Location : Vial 23
Sample Name : CB5083 Inj Volume : 0.5 µl
Acq. Method : C:\CHEM32\1\METHODS\TEST-KR.M
Analysis Method : C:\CHEM32\1\METHODS\TEST-KR.M



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

Sorted By : Signal
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs
Signal 1: VWD1 A, Wavelength=214 nm

MedKoo Cat#: 206489
Name: CB-5083
CAS#: 1542705-92-9
Lot#: TZC60302
Chemical Formula: C₂₄H₂₃N₅O₂
Exact Mass: 413.18518
Molecular Weight: 413.40

Peak #	RetTime [min]	Type	Width [min]	Area mAU*s	Height [mAU]	Area %
1	6.505	BB	0.0867	4.70048	8.26427e-1	0.1088
2	7.285	BV	0.0916	4280.75439	700.90839	99.1036
3	7.599	VBA	0.0865	4.65520	7.55172e-1	0.1078
4	8.790	BB	0.1267	8.53468	1.02040	0.1976
5	9.657	BB	0.1694	10.46771	9.07992e-1	0.2423
6	12.568	BBA	0.1266	10.36080	1.29761	0.2399

Totals : 4319.47326 705.71599

CB-5083 MS Analysis

MS Spectrum

*MSD1 SPC, time=4.706:4.935 ES-API, Pos, Scan, Fr

Max: 341736

100
414.2

80

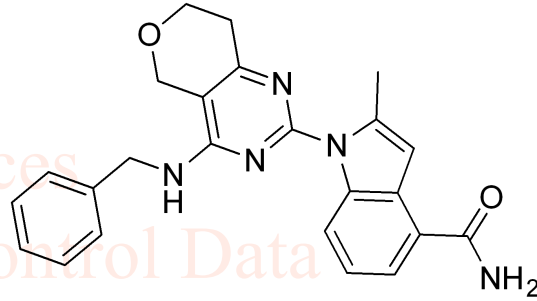
60

40

20

0

415.2



MedKoo Cat#: 206489

Name: CB-5083

CAS#: 1542705-92-9

Lot#: TZC60302

Chemical Formula: C₂₄H₂₃N₅O₂

Exact Mass: 413.18518

Molecular Weight: 413.40

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com

sales@medkoo.com

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com

sales@medkoo.com

200

400

600

800

1000

1200

1400

m/z

sales@medkoo.com

www.medkoo.com

MedKoo Biosciences