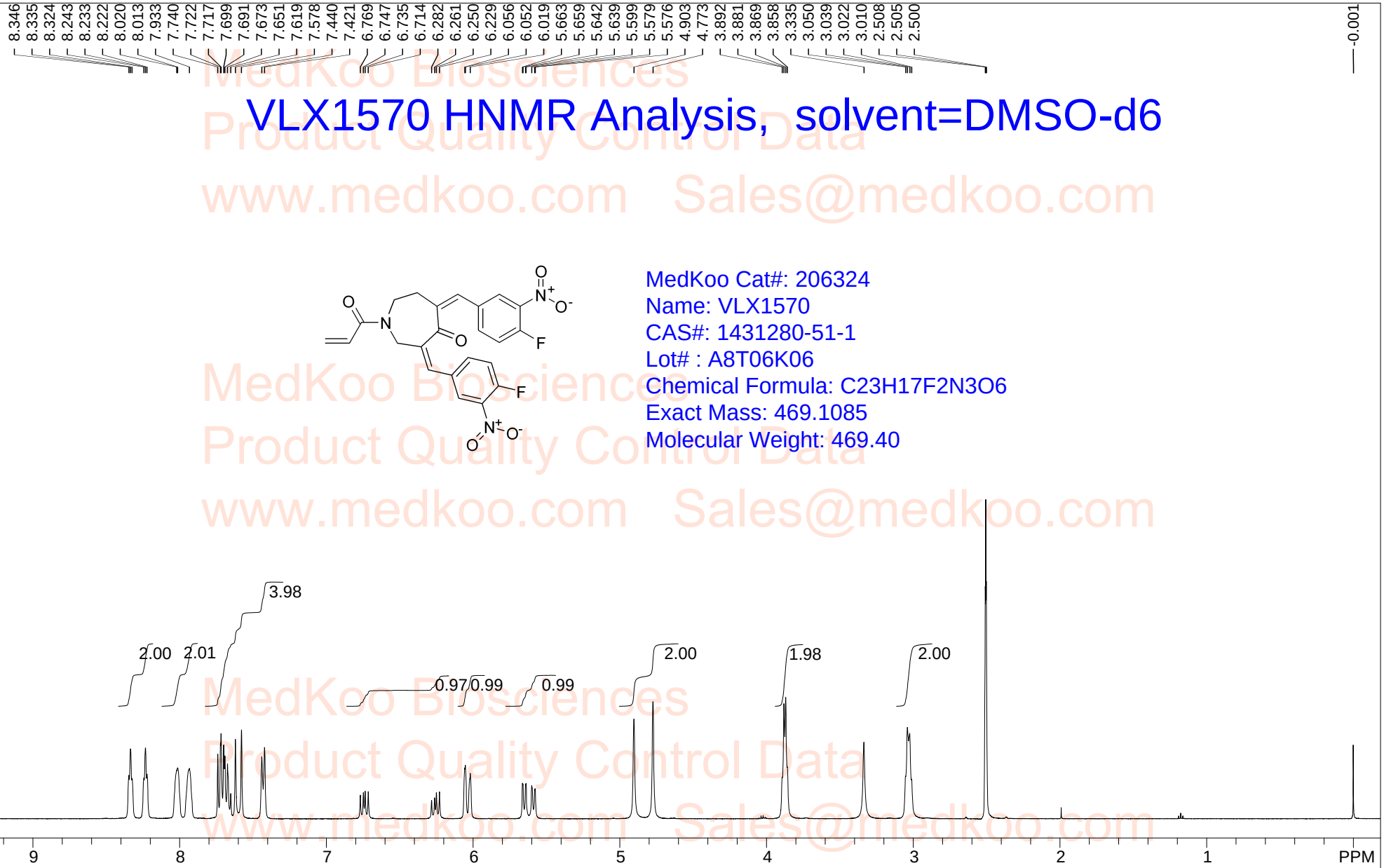
VLX1570 HNMR Analysis, solvent=DMSO-d6



MedKoo Cat#: 206324
Name: VLX1570
CAS#: 1431280-51-1
Lot# : A8T06K06
Chemical Formula: C23H17F2N3O6
Exact Mass: 469.1085
Molecular Weight: 469.40

nmrB004, DMSO,

F1: 500.133	F2: 1.000	SW1: 10331		OF1: 3086.8			
EX: zg30		PW: 13.7 usec	PD: 1.0 sec	NA: 8	LB: 0.0		Nuts - $pdata

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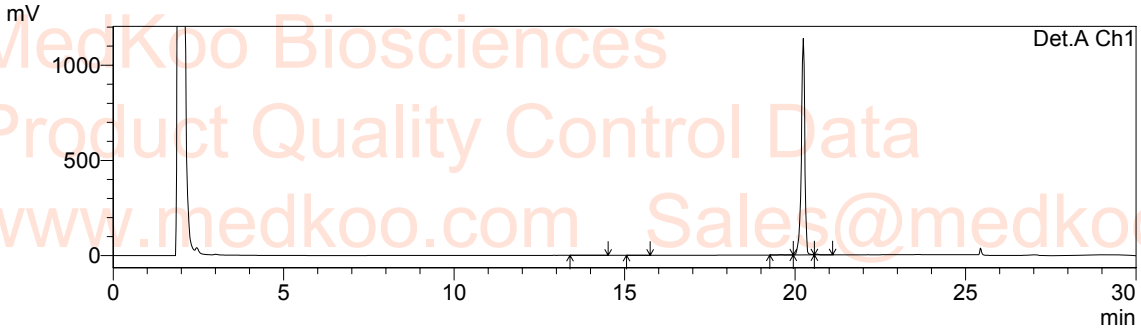
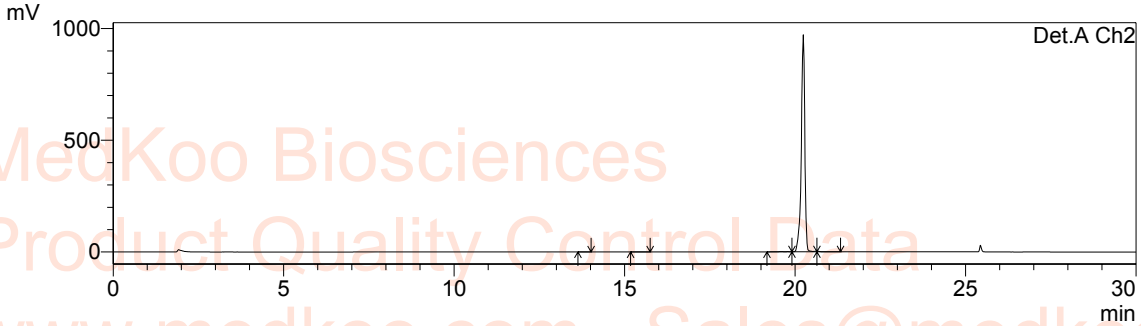
Product Quality Control Data
www.medkoo.com Sales@medkoo.com

VLX1570 HPLC Analysis

Column	: Inertil ODS-3，5um 4.6*150mm
Mobile phase	: Solvent A: H2O(0.05%H3PO4) Solvent B:ACN(0.05%H3PO4)
Temperature	: 40 ℃
Flow rate	: 1mL/min
Run time	: 3min gradient(20%B), 12min gradient (20%-50%B), 5min gradient (50%-95%B),3 min(95%B),th
Detector	: UV
Wavelenth	: 220/254 nm
User name	: 1431280-51-1
Notebook page	:
Sample description	: 1431280-51-1
Injection Volume	:1431280-51-1



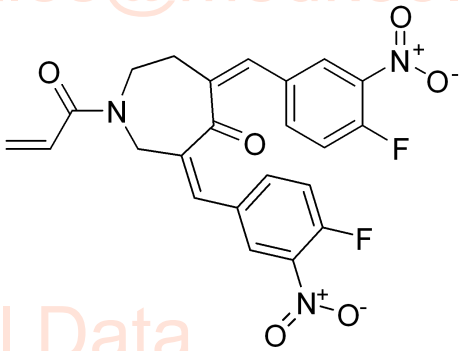


1Det.A Ch1/220nm
2Det.A Ch2/254nm

PeakTable

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	13.910	2853	0.035	33256.242
2	15.523	2453	0.030	25010.301
3	19.587	25344	0.312	94589.186
4	20.236	8068007	99.267	179158.380
5	20.643	28931	0.356	115387.309
Total		8127588	100.000	



Detector A Ch2 254nm

Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	13.895	1226	0.017	68523.532
2	15.521	2272	0.032	26578.318
3	19.590	16657	0.236	114461.540
4	20.236	7029945	99.486	176775.731
5	20.643	16176	0.229	498344.258
Total		7066276	100.000	

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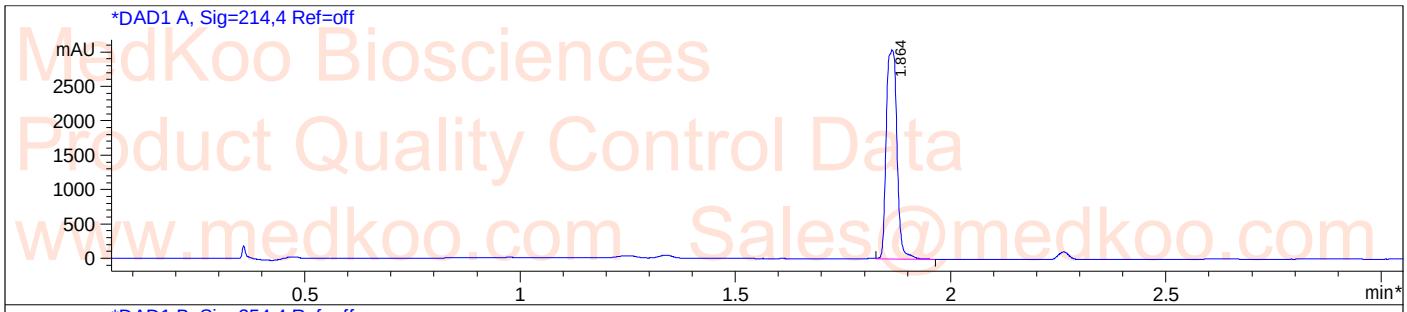
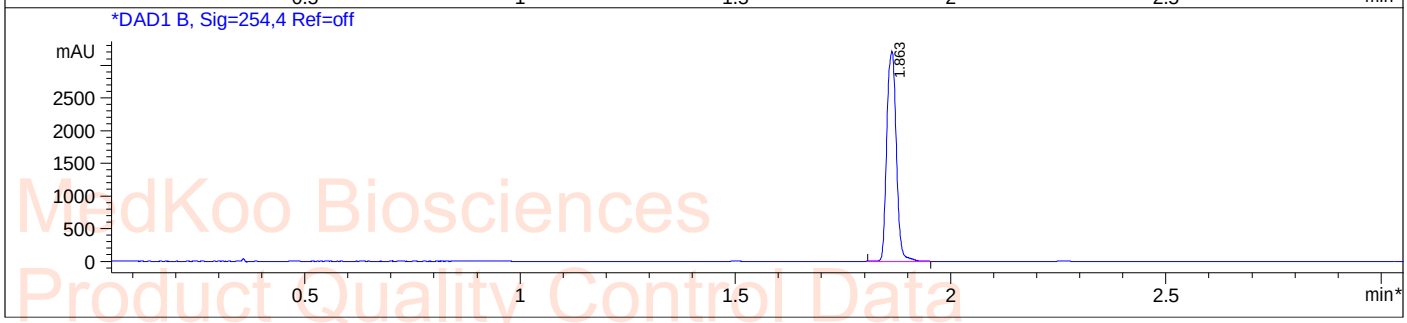
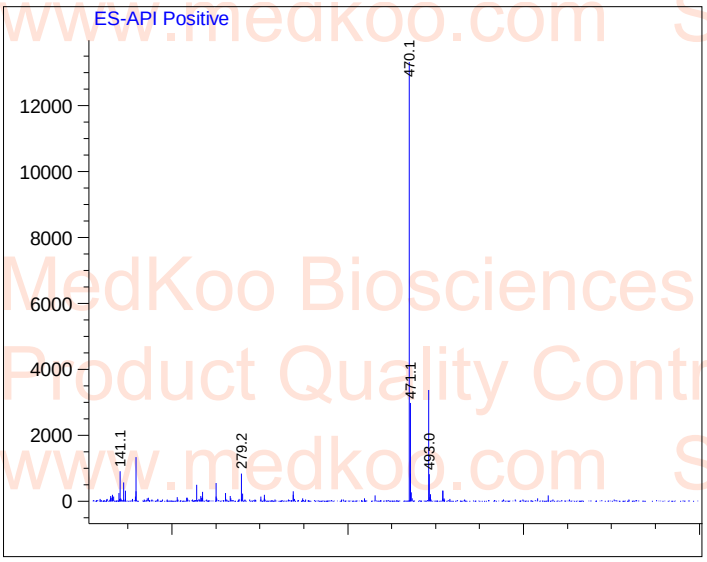
VLX1570 LC/MS Analysis

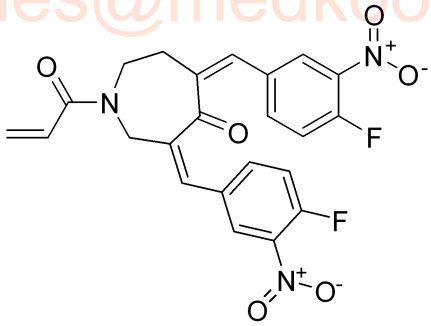
```
Analysis Method  : D:\METHODS\1-POS-3MIN.M
Sample Info : Easy-Access Method: '1-POS-3MIN.M'
Method Info : Mobile Phase:  A: water(0.01%TFA)   B: ACN(0.01%TFA)
              Gradient: 5%-95% B in 1.4min
              Flow Rate: 2 ml/min
              Column: SunFire C18,4.6*50mm,3.5um
              Oven Temperature: 50 C
              Mass Range: 110-800
```





Ret. Time: 1.84 <<<< POSITIVE SPECTRA >>>>





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