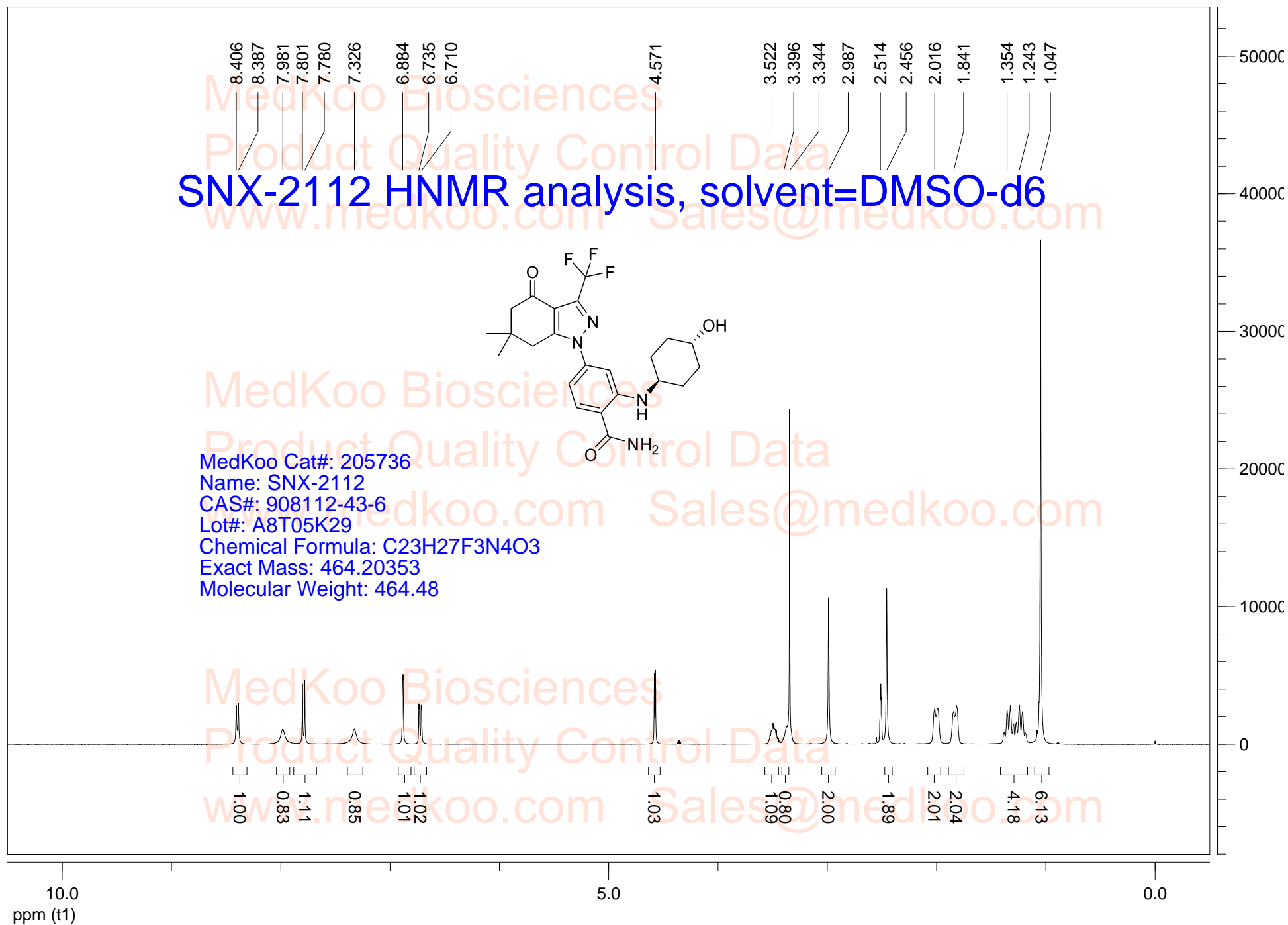


# SNX-2112 HNMR analysis, solvent=DMSO-d6

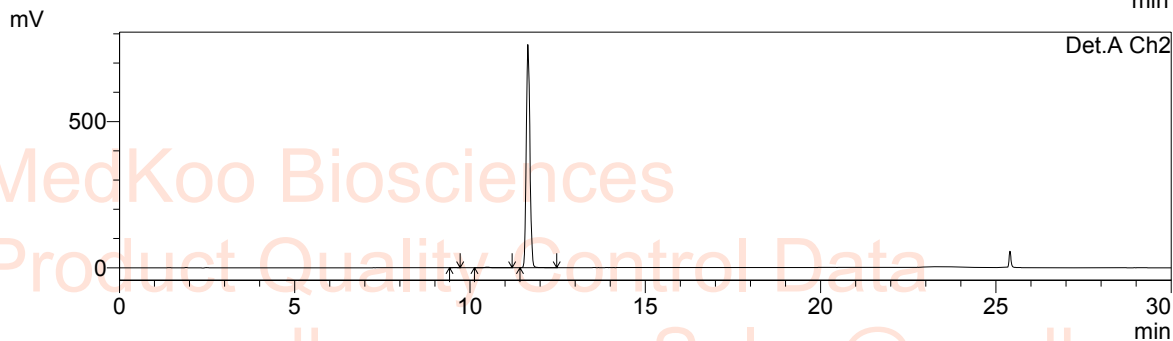
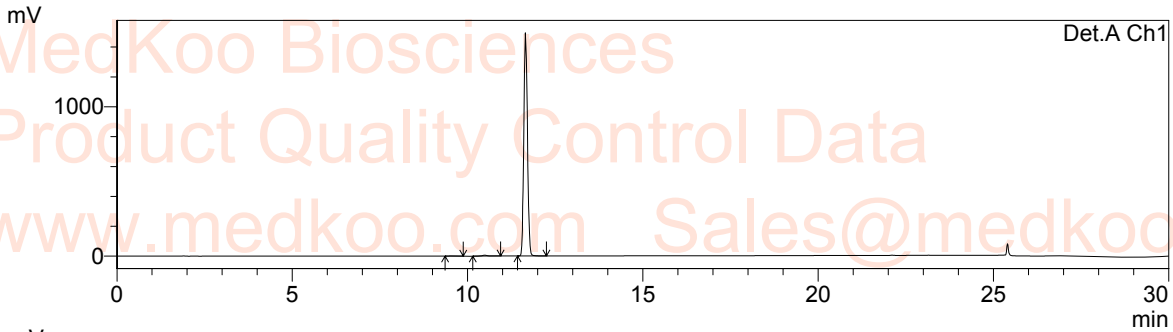


MedKoo Cat#: 205736  
Name: SNX-2112  
CAS#: 908112-43-6  
Lot#: A8T05K29  
Chemical Formula: C23H27F3N4O3  
Exact Mass: 464.20353  
Molecular Weight: 464.48

# SNX-2112 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 °C  
 Flow rate : 1mL/min  
 Run time : 3min gradient(30%B), 15min gradient (30%-70%B),5 min(70%B),then 7min @(30%B)  
 Detector : UV  
 Wavelength : 220/254 nm  
 User name : 908112-43-6  
 Notebook page :  
 Sample description : 908112-43-6  
 Injection Volume : 908112-43-6

Data File Name : 908112-43-6.lcd  
 Method File Name : 908112-43-6.lcm



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

PeakTable

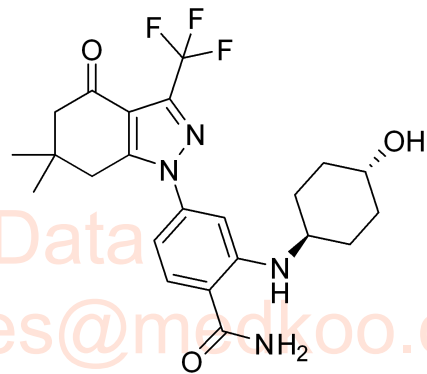
Detector A Ch1 220nm

Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	9.560	7569	0.070	33230.515
2	10.481	46807	0.431	29111.030
3	11.648	10805102	99.499	53098.260
Total		10859477	100.000	

PeakTable

Detector A Ch2 254nm

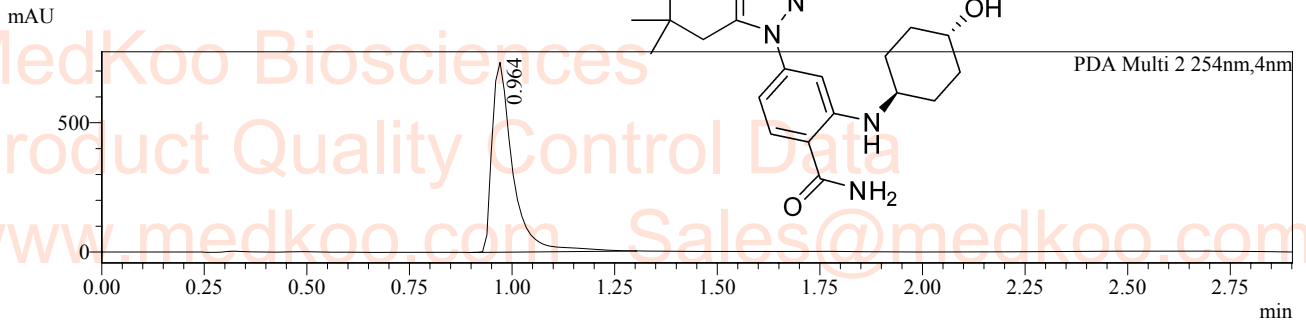
Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	9.561	4618	0.083	34072.450
2	10.481	15339	0.276	29042.385
3	11.648	5539656	99.641	52759.270
Total		5559612	100.000	



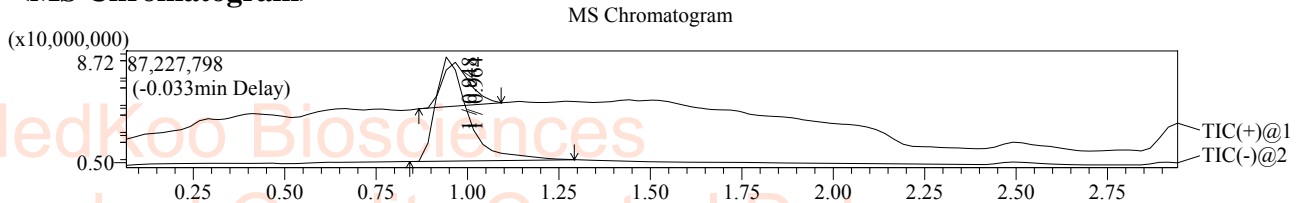
MedKoo Cat#: 205736  
 Name: SNX-2112  
 CAS#: 908112-43-6  
 Lot#: A8T05K29  
 Chemical Formula: C23H27F3N4O3  
 Exact Mass: 464.20353  
 Molecular Weight: 464.48

# SNX-2112 LC/MS Analysis

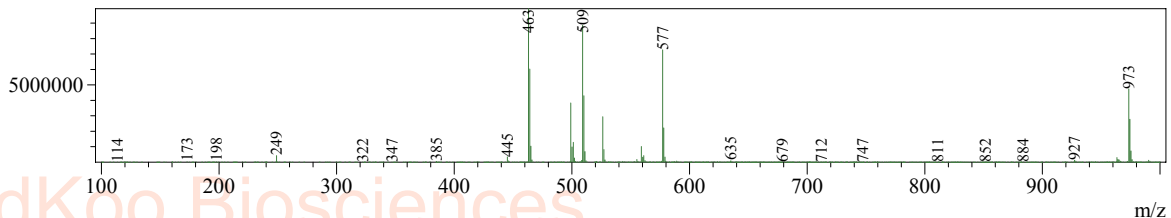
LC-MS condition  
Column : Chromolith SpeedROD ,RP-18e,50\*4.6mm LCMS-002  
Mobile Phase : A: H2O(0.05%FA)  
B: CH3CN  
Temperature : 35°C  
Flow rate : 2.5mL/min  
Run time : 0.6min@15%B,3.2min gradient(15-95% B), then0.5min@95% B,then0.7min@15% B  
Injection volume : 5 uL  
Detector : UV 205/210nm  
Mass range : 100-1000  
Scan : Postive/Negative  
User Name : 908112-43-6  
Data Filename : 908112-43-6.lcd



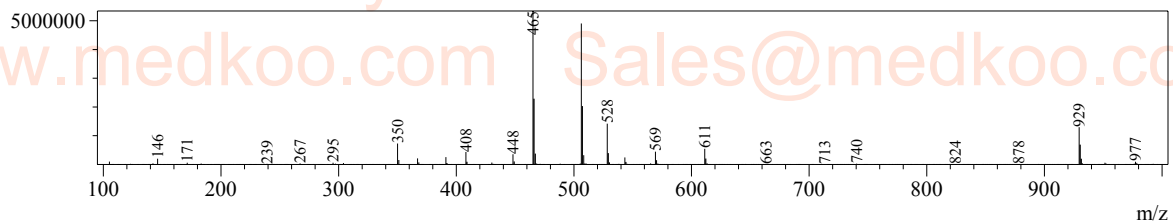
## <MS Chromatogram>



Peak#:1 R.Time:0.948(Scan#:72)  
MassPeaks:590  
Spectrum Mode:Averaged 0.925-0.975(70-74)  
BG Mode:Calc Segment 1 - Event 2



Peak#:1 R.Time:0.964(Scan#:71)  
MassPeaks:480  
Spectrum Mode:Averaged 0.917-0.967(69-73)  
BG Mode:Calc Segment 1 - Event 1



MedKoo Cat#: 205736  
Name: SNX-2112  
CAS#: 908112-43-6  
Lot#: A8T05K29  
Chemical Formula: C23H27F3N4O3  
Exact Mass: 464.20353  
Molecular Weight: 464.48