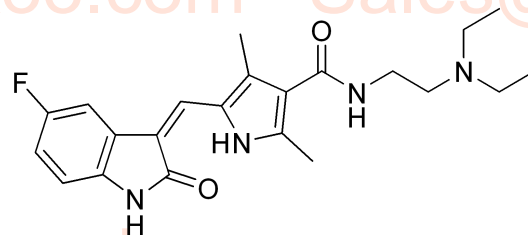


Sunitinib free base HNMR Analysis, solvent: DMSO

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



MedKoo Cat#: 100791
Name: Sunitinib free base
CAS#: 557795-19-4 (free base)
Lot#: A8T02K12
Chemical Formula: C₂₂H₂₇FN₄O₂
Exact Mass: 398.2118
Molecular Weight: 398.48

MedKoo Biosciences

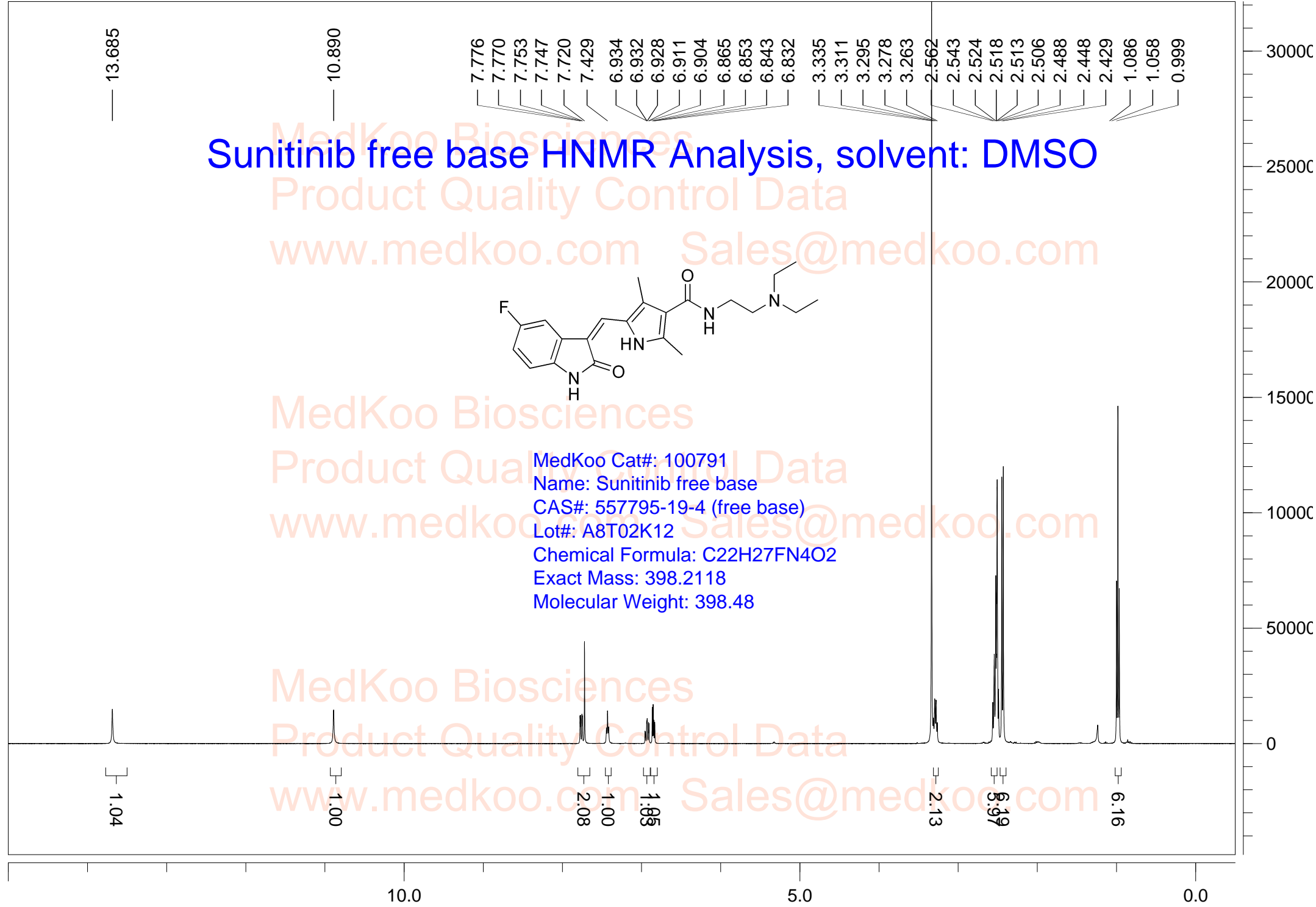
Product Quality Control Data

www.medkoo.com Sales@medkoo.com

MedKoo Biosciences

Product Quality Control Data

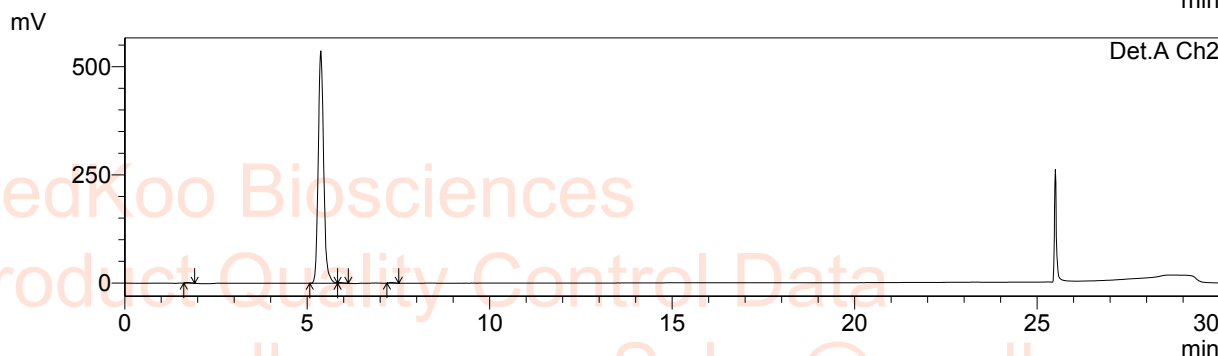
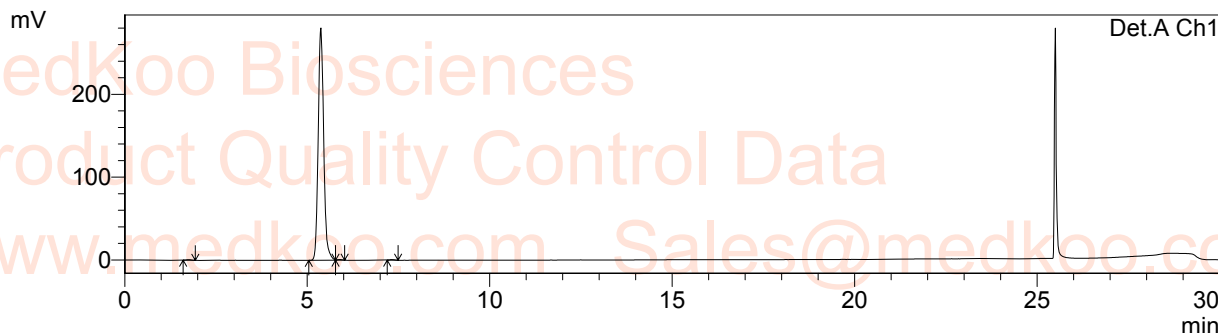
www.medkoo.com Sales@medkoo.com



ppm (t1)

Sunitinib free base HPLC Analysis

Column : Diamonsil C18(2), 5um 4.6*250mm
 Mobile phase : Solvent A: H2O(0.05%H3PO4) Solvent B:ACN(0.05%H3PO4)
 Temperature : 35 °C
 Flow rate : 0.8mL/min
 Run time : 6min gradient(5%B), 9min gradient (5%-95%B), 5min gradient (95%B),then 5min @(5%B)
 Detector : UV
 Wavelength : 220/280 nm
 User name : 557795-19-4
 Sample name : 557795-19-4.lcd
 Data File Name : 557795-19-4.lcd



1Det.A Ch1/220nm
2Det.A Ch2/210nm

PeakTable

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	1.743	6681	0.226	734.446
2	5.368	2938136	99.281	5963.042
3	5.883	7688	0.260	5857.588
4	7.314	6895	0.233	13580.249
Total		2959400	100.000	

Detector A Ch2 210nm

Peak#	Ret. Time	Area	Area %	Theoretical Plate#
1	1.725	15721	0.279	624.062
2	5.368	5595273	99.251	6044.077
3	5.885	13028	0.231	5113.814
4	7.311	13501	0.239	13027.459
Total		5637524	100.000	

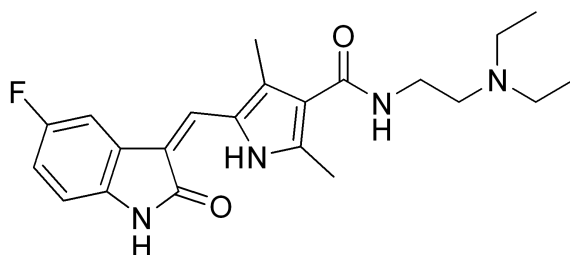
MedKoo Cat#: 100791
 Name: Sunitinib free base
 CAS#: 557795-19-4 (free base)

Lot#: A8T02K12

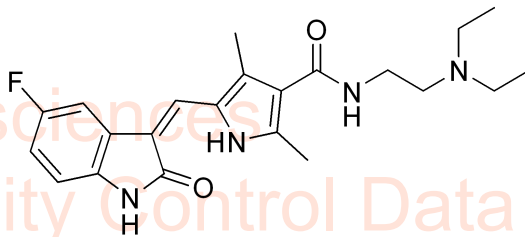
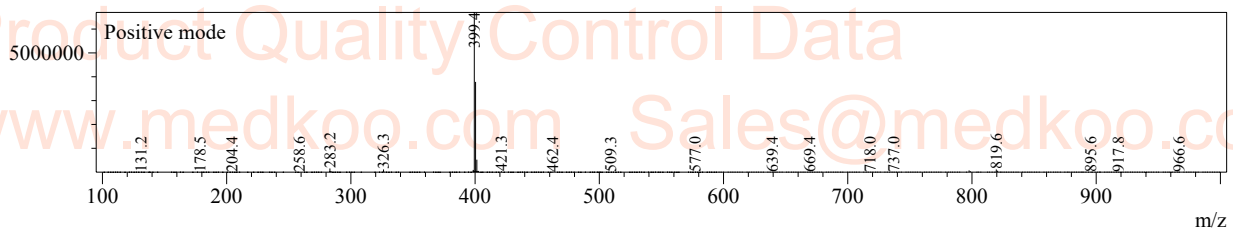
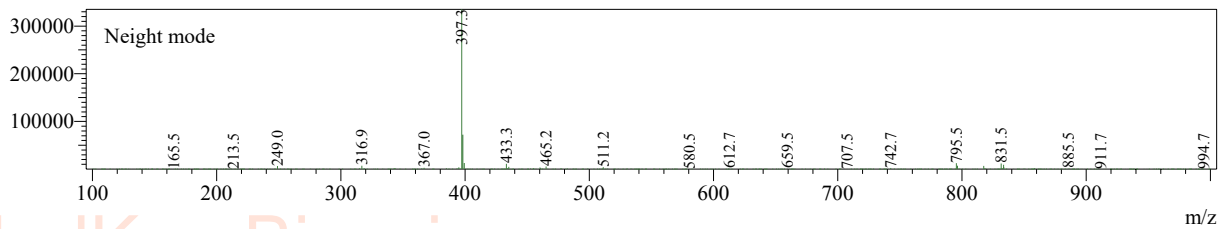
Chemical Formula: C₂₂H₂₇FN₄O₂

Exact Mass: 398.2118

Molecular Weight: 398.48



Sunitinib free base MS Analysis



MedKoo Cat#: 100791

Name: Sunitinib free base

CAS#: 557795-19-4 (free base)

Lot#: A8T02K12

Chemical Formula: C₂₂H₂₇FN₄O₂

Exact Mass: 398.2118

Molecular Weight: 398.48