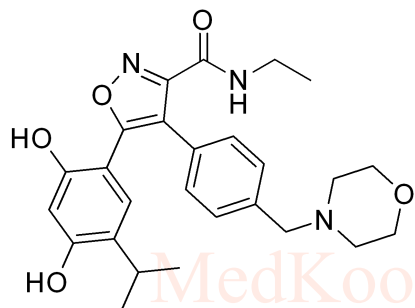


9.852 9.742
 8.768 8.754 8.741
 7.183 7.163 7.115 7.096 6.635
 6.356
 3.892 3.812 3.743 3.685 3.622
 3.609 3.565 3.479 3.350 3.170 3.154 3.138 2.899 2.882 2.865 2.452 2.256
 1.015 0.996 0.978 0.813 0.795

Luminespib (AUY922) HNMR analysis Solvent = DMSO-d6

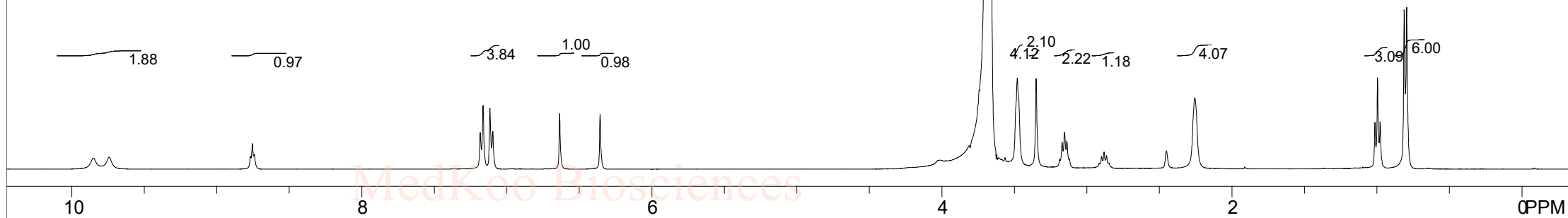
MedKoo Biosciences
 Product Quality Control Data
 www.medkoo.com sales@medkoo.com



MedKoo Cat#: 200371
 Name: Luminespib (AUY922)
 CAS#: 747412-49-3
 Lot#SSC50423
 Chemical Formula: C26H31N3O5
 Exact Mass: 465.22637
 Molecular Weight: 465.54

MedKoo Biosciences
 Product Quality Control Data
 www.medkoo.com sales@medkoo.com

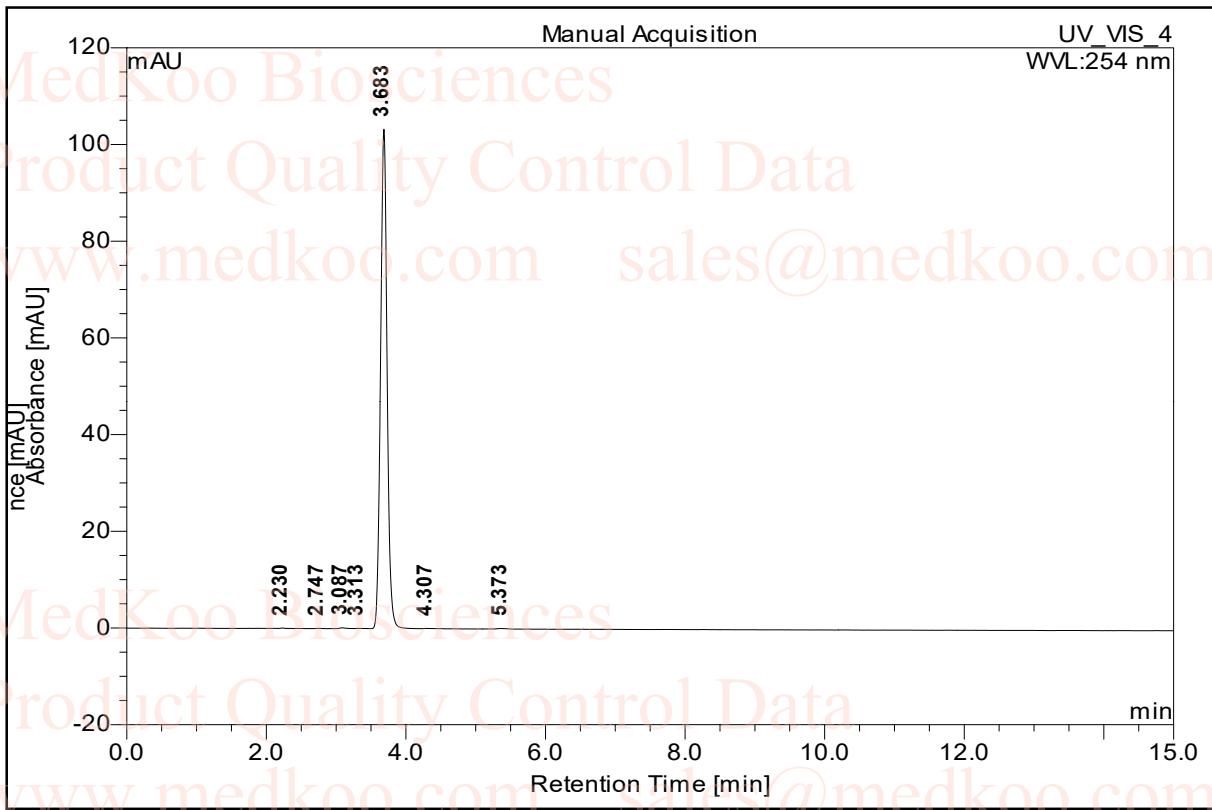
1.88 0.97 3.84 1.00 0.98 4.12 2.10 2.22 1.18 4.07 3.09 6.00



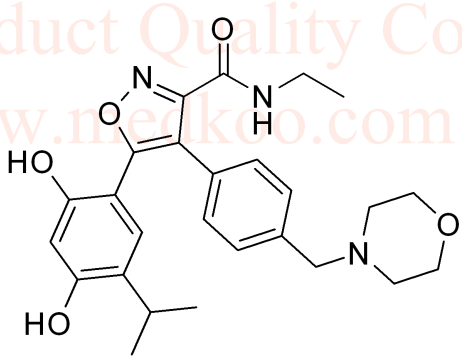
AUY-922,d6-DMSO,400MHz		SW1: 6410		OF1: 2398.7		PTS1d: 16384	
F1: 399.796	F2: 100.538	PW: 36.0 usec	PD: 1.5 sec	NA: 8	LB: 0.0	Nuts -DMSO-AUY.fid	
EX: wet1D							

Luminespib (AUY922) HPLC analysis

Sample Name:	AUY-922	Injection Volume:	3.0
Vial Number:	RA2	Channel:	UV_VIS_4
Sample Type:	unknown	Wavelength:	254
Control Program:		Bandwidth:	4
Quantif. Method:	default R	Dilution Factor:	1.0000
		Sample Weight:	1.0000
		Sample Amount:	1.0000



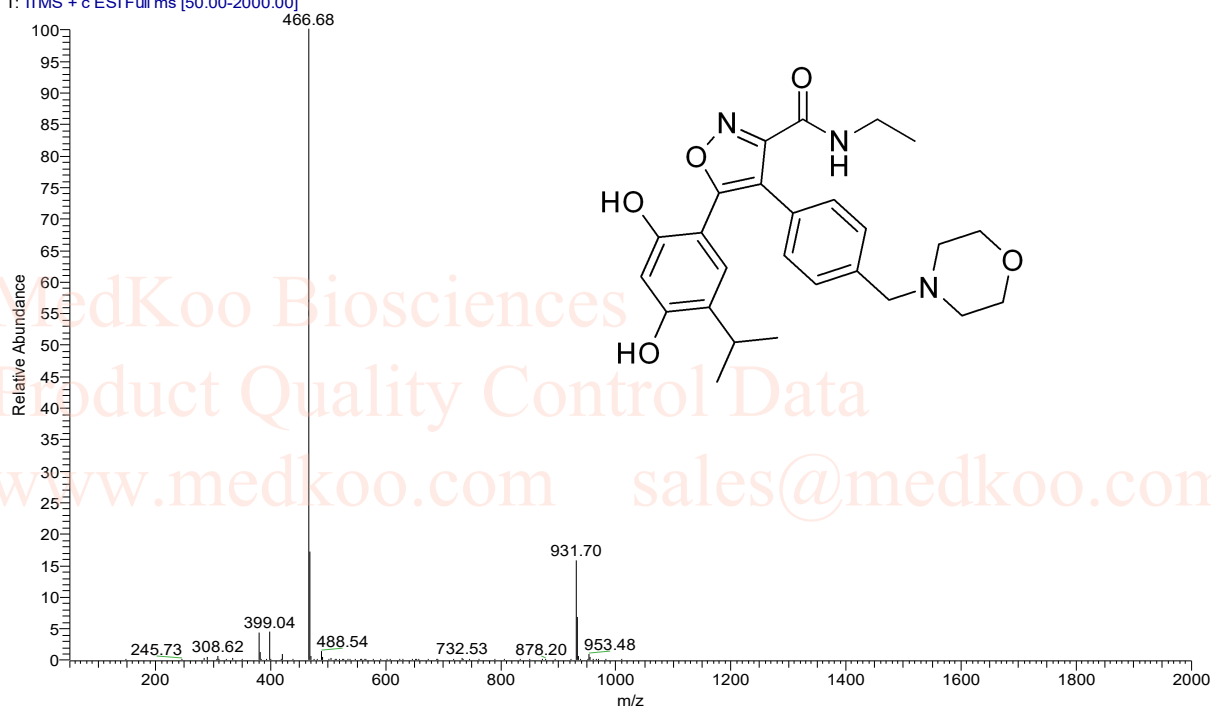
No.	Ret.Time min	Peak Name	Height mAU	Area mAU*min	Rel.Area %	Amount n.a.	Type
1	2.23	n.a.	0.083	0.005	0.04	n.a.	BMB
2	2.75	n.a.	0.060	0.006	0.05	n.a.	BMB
3	3.09	n.a.	0.165	0.020	0.17	n.a.	BM *
4	3.31	n.a.	0.048	0.007	0.06	n.a.	MB
5	3.68	n.a.	103.273	11.212	99.47	n.a.	BMB
6	4.31	n.a.	0.043	0.007	0.06	n.a.	BMB*
7	5.37	n.a.	0.106	0.016	0.14	n.a.	BMB*
Total:			103.778	11.272	100.00	0.000	



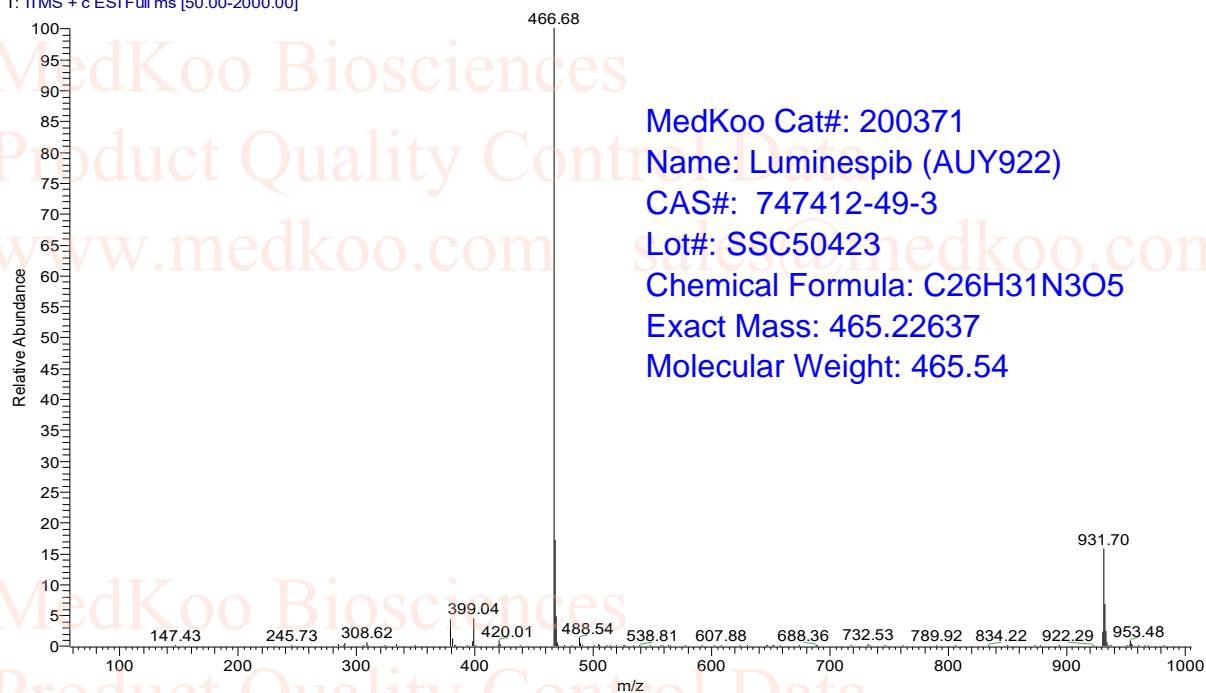
MedKoo Cat#: 200371
 Name: Luminespib (AUY922)
 CAS#: 747412-49-3
 Lot#: SSC50423
 Chemical Formula: C₂₆H₃₁N₃O₅
 Exact Mass: 465.22637
 Molecular Weight: 465.54

Luminespib (AUY922) MS analysis

C-0419-2-MS_150418082001 #99 RT: 0.96 AV: 1 NL: 4.31E5
T: ITMS + c ESI Full ms [50.00-2000.00]



C-0419-2-MS_150418082001 #99 RT: 0.96 AV: 1 NL: 4.31E5
T: ITMS + c ESI Full ms [50.00-2000.00]



MedKoo Cat#: 200371

Name: Luminespib (AUY922)

CAS#: 747412-49-3

Lot#: SSC50423

Chemical Formula: C₂₆H₃₁N₃O₅

Exact Mass: 465.22637

Molecular Weight: 465.54