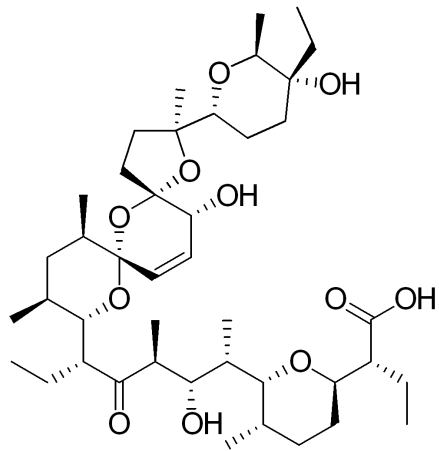


6.03  
6.03  
5.80  
5.77  
5.75  
4.05  
4.03  
3.63  
3.60  
3.53  
3.51  
3.43  
3.40  
2.51  
2.50  
2.50  
1.86  
1.85  
1.84  
1.83  
1.80  
1.77  
1.74  
1.50  
1.49  
1.45  
1.38  
1.36  
1.34  
1.33  
1.31  
1.28  
1.26  
1.24  
1.22  
1.20  
1.19  
1.17  
1.14  
1.13  
1.11  
0.88  
0.86  
0.85  
0.83  
0.82  
0.80  
0.76  
0.74  
0.73  
0.67  
0.66  
0.65  
0.63  
0.00

# Salinomycin HNMR Analysis, Solvent: DMSO

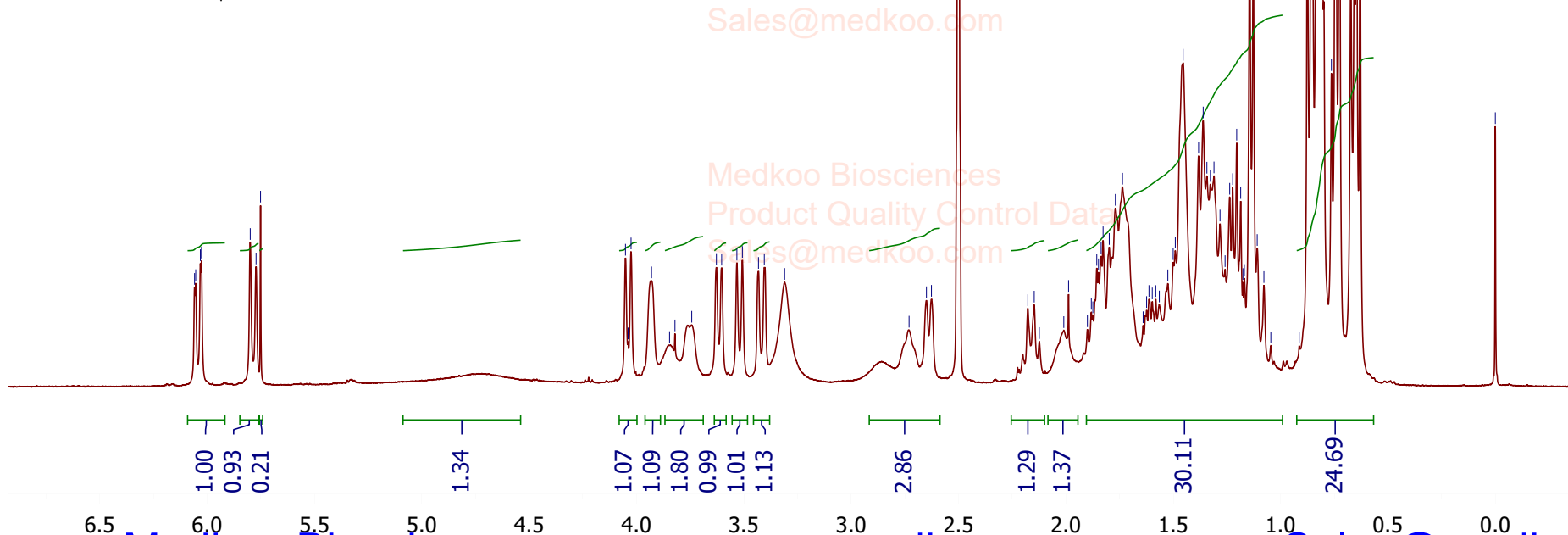


Medkoo Biosciences  
Product Quality Control Data  
Sales@medkoo.com

MedKoo Cat#: 406545  
Name: Salinomycin  
CAS#: 53003-10-4  
Lot#: A23T03K13  
Chemical Formula: C<sub>42</sub>H<sub>70</sub>O<sub>11</sub>  
Exact Mass: 750.4918  
Molecular Weight: 751.01

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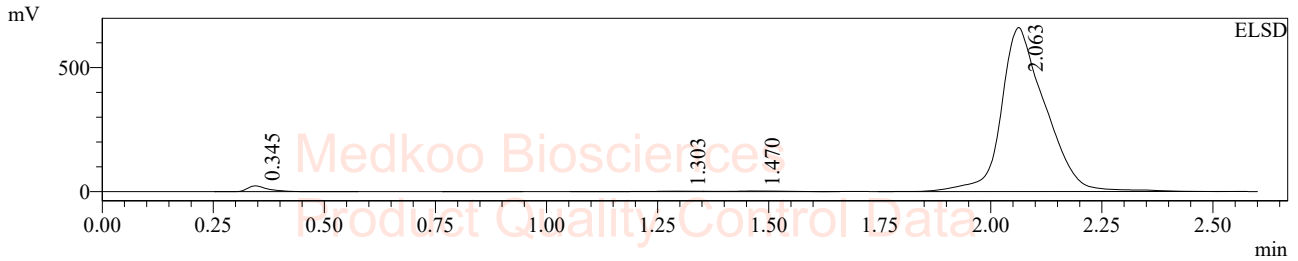
# Salinomycin LC/MS Analysis

Sample Name : TL0288  
Method File : B 95%-P.lcm

Method info. : Waters SunFire C18 50\*4.6mm 5um 2.000ml/min 2.6min Column Temperature: 40 °C  
Gradient: 5% B increase to 95 % B within 0.60 min, hold at 95 % B for 1.90 min, back to 5% B within 0.01min

Pump A : 0.1% FA in H2O  
Pump B : 0.1% FA in ACN

## Chromatogram



## Integration Results for DAD

ELSD

Peak#	Ret. Time	Height	Area	Area%
1	0.345	23333	75675	1.319
2	1.303	1784	14938	0.220
3	1.470	3107	24328	0.421
4	2.063	658982	4554684	98.04

MedKoo Cat#: 406545

Name: Salinomycin

CAS#: 53003-10-4

Lot#: A23T03K13

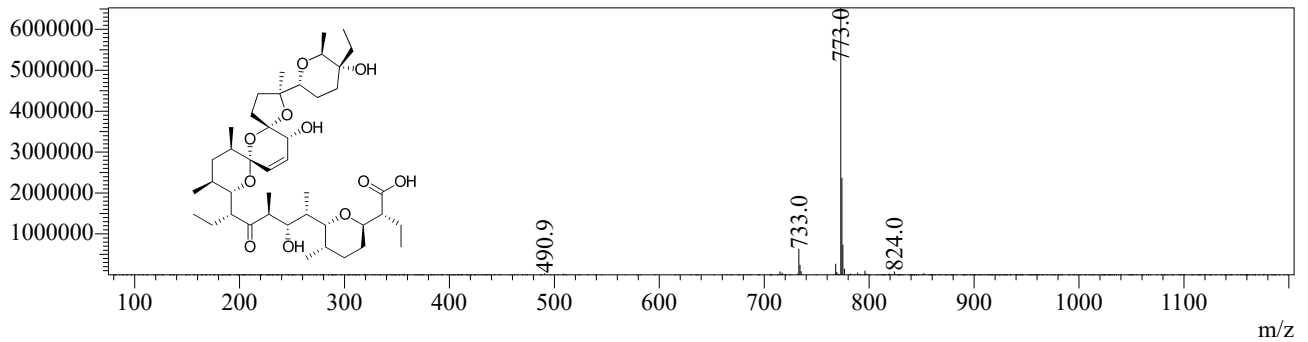
Chemical Formula: C<sub>42</sub>H<sub>70</sub>O<sub>11</sub>

Exact Mass: 750.4918

Molecular Weight: 751.01

## Mass Spectrum

Rt=1.969min Positive



Rt=2.185min Positive

