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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司



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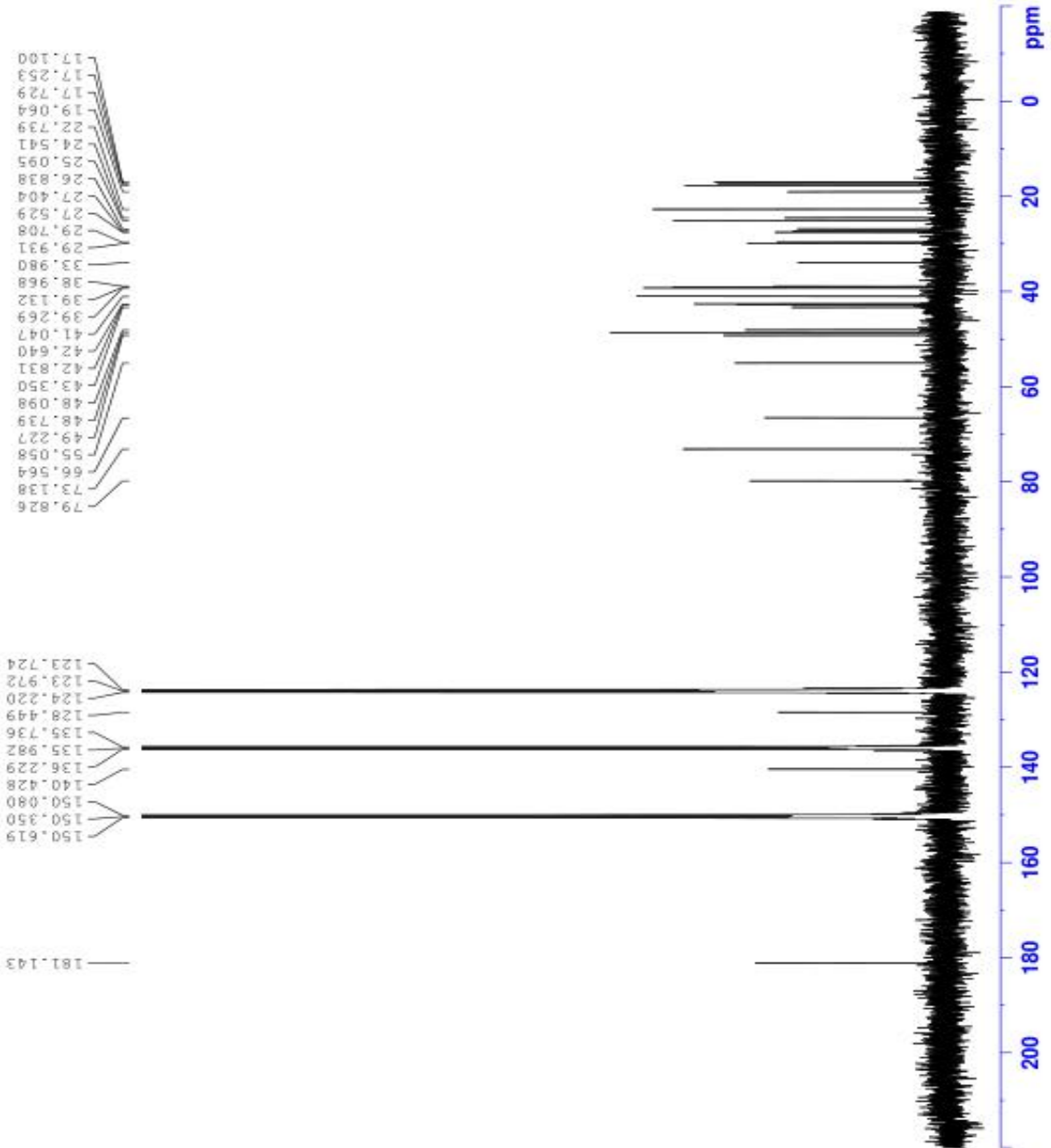
Current Data Parameters
NAME      RFS-VICS-C13-EVR-20180517
EXPNO    10
PROCNO   1

F2 - Acquisition Parameters
Date_    20180517
Time     23.25
INSTRUM  spect
PROBHD   5 mm PABBO BB/
PULPROG  zgpg30
TD       65536
SOLVENT  PyF
NS       1024
DS       4
SWH      24038.461 Hz
FIDRES   0.366798 Hz
AQ       1.3631988 sec
RG       197.41
DM       20.800 usec
DE       8.00 usec
TE       297.2 K
D1       2.00000000 sec
d11      0.03000000 sec
TD0      1

===== CHANNEL f1 =====
NUC1     13C
P1       8.99 usec
PLW1     63.09600067 W
SFO1     100.6303736 MHz

===== CHANNEL f2 =====
CPDPRG2  Waltz16
NUC2     1H
PCPD2    90.00 usec
PLW2     15.64899998 W
PLW12   0.34196001 W
PLW13   0.27699000 W
SFO2     400.1616006 MHz

F2 - Processing parameters
SI       32768
SF       100.6202416 MHz
WDW      EM
SSB      0
LB       1.00 Hz
GB       0
PC       1.40
  
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Batch NO: Y-176-180523

Certificate Of Analysis								
Chinese Name	野鸦椿酸	Botanical Source						
English Name	Euscaphic acid	CAS Number	53155-25-2					
Mol. Formula	C <sub>30</sub> H <sub>48</sub> O <sub>5</sub>	Mol. Weight	488.71					
Solubility	Methanol	Appearance	White crystalline powder					
Loss on drying	≤2.0%	Purity	98.34%					
QC	HPLC: 乙腈: 0.2%磷酸=57:43. 波长 208nm							
Structure								
Euscaphic acid HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.178	0.03238	3254	595	6.69	13618	0	1.06
2	5.353	0.1324	13308	1720	9.59	11167	538	0.95
3	7.657	0.4073	40932	3958	1.77	12794	2642	1.04
4	8.139	0.03923	3942	388	2.30	14975	3548	0.95
5	8.683	0.04873	4897	642	2.89	30242	8143	0.83
6	9.797	98.34	9881866	463085	2.18	4919	1619	0.65
7	10.806	0.18	18086	1342	16.12	15001	5644	0.98
8	18.867	0.5706	57341	2376	6.29	14261	8645	0.98
9	23.127	0.09536	9583	358	1.31	17418	11694	1.07
10	24.113	0.1565	15730	526	0.00	15172	10371	1.03
Total	100	10048939	474990					
Storage	Stored without light and heat. Stored in cool, dry, airproof and innocuous conditions							
Remarks	<p>即配即用, 仅限于实验时使用, 不能用于人体。          如遇质量问题, 请于收到产品之日起 15 日内与我们联系。          Namely with the use, only in the experimental use, can not be used for the human body.          In case of quality problems, please contact us within 15 days from the date of receipt of the product.</p>							

Review date : 2018-05-23

Report date : 2018-05-23

Operator: chenli

Q.C manager: Zhengxin