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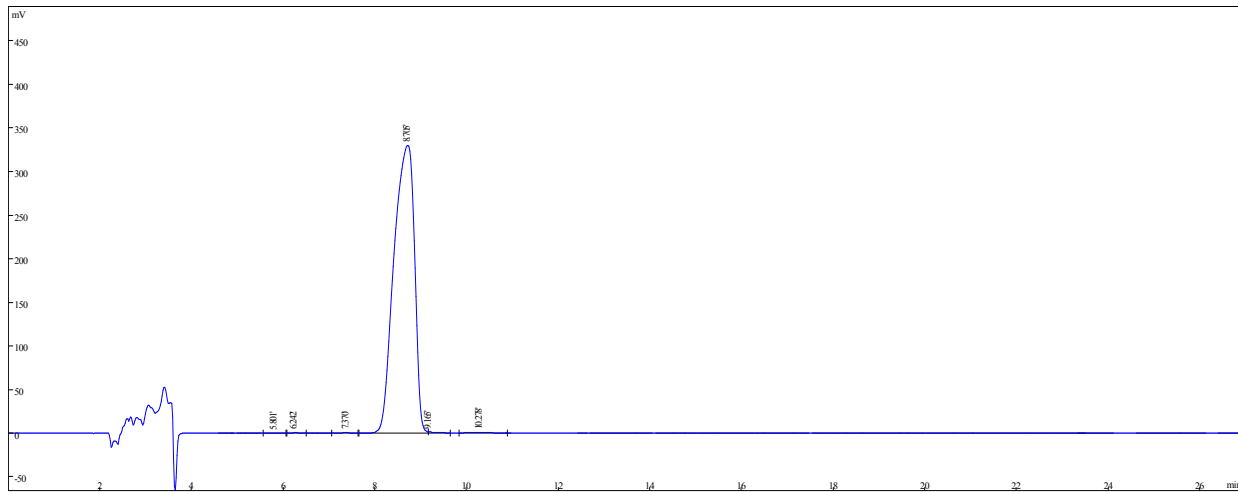
Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO:R-015-180118

Certificate Of Analysis			
Chinese Name	人参皂苷 Rg1	Botanical Source	ginseng
English Name	Ginsenoside Rg1	CAS Number	22427-39-0
Mol. Formula	C42H72O14	Mol. Weight	801.01
Solubility	Methanol	Appearance	White crystal
Loss on drying	≤2.0%	Purity	99.40%
QC	HPLC: 乙腈: 水=25:75 波长 203nm 白色粉末 甲醇溶样		
Structure			

Ginsenoside Rg1 HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	5.801	0.09555	9495	660	1.22	3794	0	1.20
2	6.242	0.09371	9312	731	3.14	5602	28	2.25
3	7.370	0.06858	6814	476	2.26	6184	280	0.83
4	8.705	99.4	9876428	329078	1.15	1963	218	0.77
5	9.165	0.14	13916	1104	1.15	12337	1662	0.77
6	10.278	0.2068	20551	785	0.00	3597	683	1.06
Total		100	9936516	332834				
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。</p> <p>如遇质量问题, 请于收到产品之日起 15 日内与我们联系。</p> <p>Namely with the use, only in the experimental use, can not be used for the human body.</p> <p>In case of quality problems, please contact us within 15 days from the date of receipt of the product.</p>							

Review date : 2018-01-18

Report date : 2018-01-18

Operator: Chenli

Q.C manager: Zhengxin



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Current Data Parameters
NAME: RSC-RS2G-RC-PFR-DCX13-20170619
EXPNO: 10
PROCNO: 1

F2 - Acquisition Parameters
Date_   : 20170619
Time    : 19.44
INSTRUM : spect
PROBHD  : 5 mm PABBO BH1
PULPROG : zgpg30
TD      : 65536
SOLVENT : Pyr
NS      : 16
DS      : 2
SWH     : 8223.685 Hz
FIDRES  : 0.125483 Hz
AQ      : 3.9846387 sec
RG      : 197.41
DM      : 60.800 usec
DE      : 8.00 usec
TE      : 298.15 K
T1      : 1.00000000 sec
T1RHO   :
T1A     :
T1A2    :
T1A3    :
T1A4    :
T1A5    :
T1A6    :
T1A7    :
T1A8    :
T1A9    :
T1A10   :

===== CHANNEL f1 =====
NUC1    : 1H
P1      : 12.00 usec
PL1     : 15.8489998 W
SFO1    : 400.1632013 MHz

F2 - Processing parameters
SI      : 65536
SF      : 400.1599850 MHz
WDW     : DM
SSB     : 0
LB      : 0
GB      : 0
PC      : 1.00
  
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