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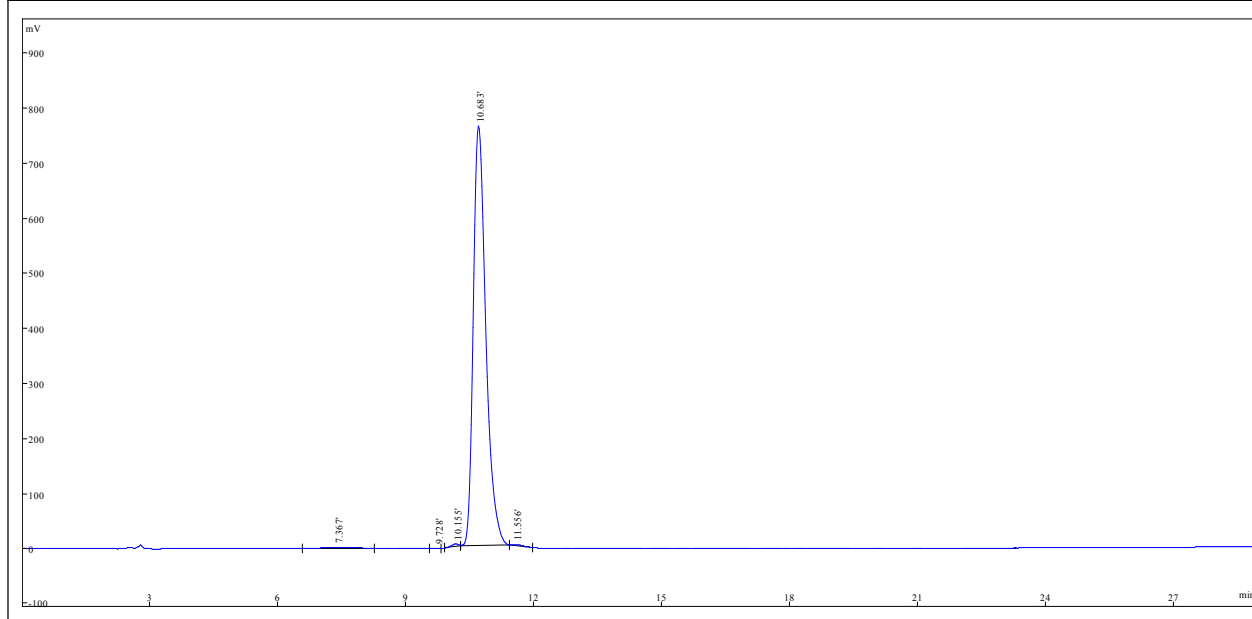
Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: J-019-170915

Certificate Of Analysis			
Chinese Name	6-姜酚	Botanical Source	rhizoma zingiberis
English Name	6-Gingerol	CAS Number	23513-14-6
Mol. Formula	C <sub>17</sub> H <sub>26</sub> O <sub>4</sub>	Mol. Weight	294.39
Solubility	Methanol	Appearance	Pale yellow liquid
Loss on drying	≤2.0%	Purity	98.79%
QC	HPLC: (乙腈: 甲醇=40:5): 水=55:45 波长 280nm		
Structure			

6-Gingerol HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	7.367	0.681	107322	2266	3.56	565	0	1.36
2	9.728	0.01671	2633	296	1.58	27910	1644	1.71
3	10.155	0.2939	46322	4038	1.25	18286	1378	1.11
4	10.683	98.79	15568038	762426	1.84	6388	615	1.41
5	11.556	0.2209	34806	2290	0.00	13489	1772	0.96
Total	100		15759121	771316				

Storage	Stored without light and heat. Stored in cool, dry, airtight 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 : 2017-09-15

Report date : 2017-09-15

Operator: Chenli

Q.C manager: Zhengxin



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Current Data Parameters
NAME  EFS-6-JF-HI-CDCl3-20170918
EXPNO  20
PROCNO  1

F2 - Acquisition Parameters
Date_   20170918
Time    17.29
INSTRUM spect
PROBHD  5 mm DABBO BB/
PULPROG zg30
TD       65536
SOLVENT CDCl3
NS       16
DS       2
SWH      8223.685 Hz
FIDRES   0.125883 Hz
AQ        3.9846387 sec
RG        129.89
DM        60.800 usec
DE        8.00 usec
TE        296.7 K
D1        1.00000000 sec
TD0       1

===== CHANNEL f1 =====
NUC1      1H
P1        12.80 usec
PLM1      15.84899998 W
SFO1      400.1632013 MHz

F2 - Processing parameters
SI         65536
SF         400.1600072 MHz
WDW        EM
SSB        0
LB         0.30 Hz
GB         0
PC         1.00
  
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