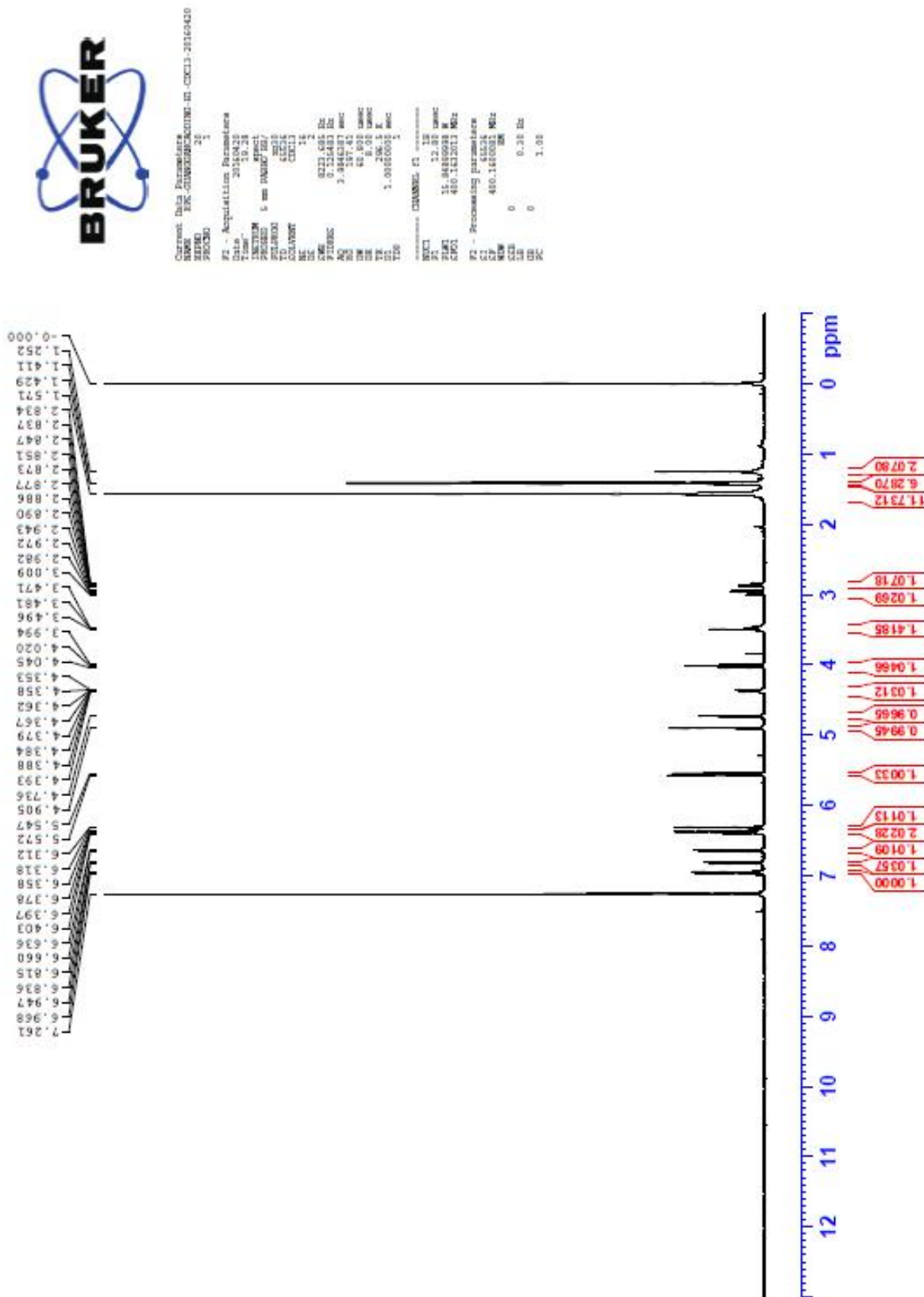




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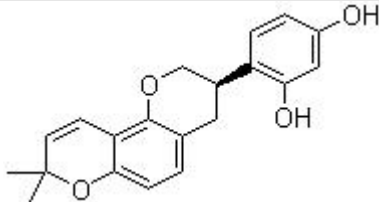
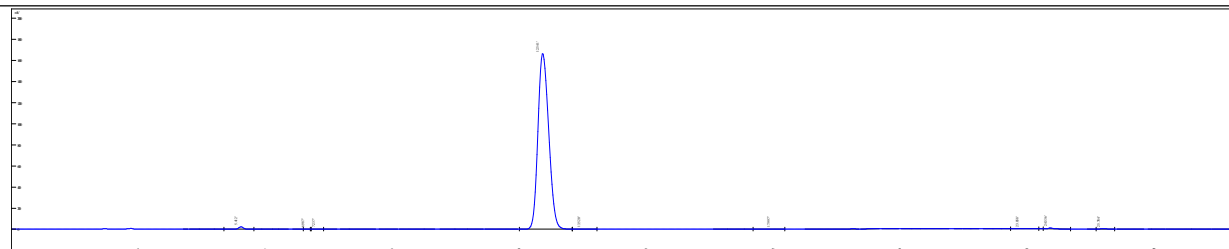


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Chengdu Herbpurify CO., LTD

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Batch NO: G-006-180604

Certificate Of Analysis								
Chinese Name	光甘草定			Botanical Source				
English Name	Glabridin			CAS Number	59870-68-7			
Mol. Formula	C20H20O4			Mol. Weight	324.37			
Solubility	Methanol			Appearance	White powder			
Loss on drying	≤2.0%			Purity	98.77%			
QC	HPLC: 乙腈 : 水 波长=292 nm 0-10min 60 40 10-20min 60-95 40-5 20-30min 95 5							
Structure								
Glabridin HPLC								
								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	5.412	0.6571	195986	24275	8.76	10487	0	0.98
2	6.987	0.0003906	117	18	1.34	27198	1382	1.98
3	7.237	0.01093	3259	429	13.60	21179	1347	1.10
4	12.541	98.77	29456186	1668560	2.24	11776	3805	1.18
5	13.520	0.1318	39317	2576	9.99	18309	6584	0.89
6	17.997	0.09292	27713	2277	4.56	51026	24950	1.15
7	23.858	0.04737	14129	1226	2.75	99995	59770	1.03
8	24.536	0.2058	61384	8742	6.51	284910	173074	1.05
9	25.784	0.08807	26267	3552	0.00	283680	177083	1.03
Total		100	29824358	1711655				
Storage	Stored without light and heat. Stored in cool, dry , airproof and innocuous conditions							
Remarks	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.							

Review date : 2018-06-04

Report date : 2018-06-04

Operator: xulu

Q.C manager: Zhengxin