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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: M-011-180912

Certificate Of Analysis								
Chinese Name	麦角甾苷	Botanical Source						
English Name	Verbascoside	CAS Number	61276-17-3					
Mol. Formula	C29H36O15	Mol. Weight	624.59					
Solubility	water	Appearance	Yellow powder					
Loss on drying	≤2.0%	Purity	99.36%					
QC	HPLC: 乙腈 : 0.2%磷酸 波长 330nm 0-30min 15-90 85-10 黄色粉末 水溶样 1mg/ml 20ul							
Structure								
Verbascoside HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	8.998	0.1885	22945	1830	11.775	0.70	12018	0
2	9.153	0.07357	8958	2202	3.820	2.33	118143	34
3	9.464	99.36	12097349	2026416	5.606	1.79	58646	142
4	9.716	0.04854	5911	1291	4.300	3.08	105088	573
5	10.111	0.1151	14011	2771	4.748	2.29	93304	1130
6	10.437	0.03003	3656	647	5.307	1.28	79586	1512
7	10.653	0.0569	6928	974	6.680	1.31	52340	1263
8	10.875	0.02809	3421	608	5.284	7.73	87186	2596
9	12.053	0.07258	8837	1513	5.485	16.10	99384	6384
10	14.682	0.02802	3412	530	6.046	0.00	121365	18190
Total	100	12175428	2038782					
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 : 2018-09-12

Report date : 2018-09-12

Operator: Chenli

Q.C manager: Zhengxin