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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: X-053-161216

Certificate Of Analysis								
Chinese Name	纤细薯蓣皂苷	Botanical Source	Discorea nipponica Makino					
English Name	Gracillin	CAS Number	19083-00-2					
Mol. Formula	C45H72O17	Mol. Weight	885.04					
Solubility	Ethanol	Appearance	White powder					
Loss on drying	≤2.0%	Purity	98.74%					
QC	HPLC: 乙腈: 0.2%磷酸水=60:40							
Structure								
Gracillin HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	3.665	0.5143	10531	1339	5068	0	0.93	
2	4.012	0.3295	6745	804	5336	40	1.17	
3	6.004	0.07851	1607	135	5933	901	1.08	
4	6.894	98.74	2021756	139432	5275	1157	0.90	
5	8.343	0.08755	1792	147	10925	3435	1.12	
6	12.876	0.2454	5023	167	4275	2188	0.71	
Total	100	2047454	142024					
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 : 2016-12-16

Report date : 2016-12-16

operator: Chenli

Q.C manager: Zhengxin