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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: J-028-171216

Certificate Of Analysis								
Chinese Name	京尼平	Botanical Source	gardenia fruits					
English Name	Genipin	CAS Number	6902-77-8					
Mol. Formula	C11H14O5	Mol. Weight	226.23					
Solubility	Methanol	Appearance	White crystalline powder					
Loss on drying	≤2.0%	Purity	98.36%					
QC	HPLC: 乙腈 : 水=20:80 波长 238nm							
Structure								
Genipin HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.492	0.02638	4177	779	5.035	2.34	16384	0
2	4.906	1.393	220532	27784	7.454	3.41	8914	63
3	5.716	0.12	19002	1911	9.338	5.80	7711	353
4	7.707	0.09685	15335	966	14.908	4.82	5500	957
5	9.787	98.36	15574878	938399	15.587	0.00	8115	2375
Total		100	15833924	969839				
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 : 2018-06-07

Report date : 2018-06-07

Operator: xulu

Q.C manager: Zhengxin