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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: G-008-171216

Certificate Of Analysis								
Chinese Name	葛根素	Botanical Source	Pueraria Lobata					
English Name	Puerarin	CAS Number	3681-99-0					
Mol. Formula	C <sub>21</sub> H <sub>20</sub> O <sub>9</sub>	Mol. Weight	416.38					
Solubility	Methanol	Appearance	White needle crystal					
Loss on drying	≤2.0%	Purity	99.84%					
QC	HPLC: 甲醇: 水=30:70 波长: 250nm							
Structure								
Puerarin HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	10.982	99.84	30903302	1475966	5.12	6419	0	1.01
2	14.000	0.02053	6356	272	1.57	8376	389	0.83
3	21.741	0.1392	43100	947	3.34	5325	1304	0.80
Total		100	30952758	1477185				
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。</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 : 2017-12-16

Report date : 2017-12-16

Operator: Chenli

Q.C manager: Zhengxin