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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: T-033-180524

Certificate Of Analysis								
Chinese Name	脱氢紫堇碱	Botanical Source						
English Name	Dehydrocorydaline	CAS Number	30045-16-0					
Mol. Formula	C22H24NO4	Mol. Weight	366.437					
Solubility	Methanol	Appearance	Yellow needle crystal powder					
Loss on drying	≤2.0%	Purity	98.09%					
QC	HPLC: 甲醇: 水=72:28 波长 250nm							
Structure								
Dehydrocorydaline HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.644	0.2538	24842	3199	6.24	8346	0	1.09
2	6.171	0.04198	4109	386	3.54	7842	480	1.01
3	7.173	1.252	122519	11528	3.32	10630	1321	1.18
4	8.299	98.09	9599302	646534	10.20	7291	1414	1.76
5	12.744	0.3659	35808	1997	0.00	11787	4762	1.13
Total		100	9786580	663644				
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 : 2018-05-24

Report date : 2018-05-24

Operator: Chenli

Q.C manager: Zhengxin