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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: A-001-171103

Certificate Of Analysis								
Chinese Name	阿魏酸松柏酯	Botanical Source	Ligusticum chuanxiong Hort.					
English Name	Coniferyl ferulate	CAS Number	63644-62-2					
Mol. Formula	C20H20O6	Mol. Weight	356.37					
Solubility	Methanol	Appearance	Yellow paste					
Loss on drying	≤2.0%	Purity	95.42%					
QC	HPLC: Welchrom C18, 250*4.6mm, 5um 乙腈: 0.1%磷酸=55:45 波长 294nm							
Structure								
Coniferyl ferulate HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	2.667	0.03575	5692	1659	2.36	14094	0.87	
2	2.964	0.2159	34378	5673	1.32	5583	1.11	
3	3.246	2.924	465622	46451	5.32	2447	0.72	
4	5.071	0.5195	82713	5247	0.82	2415	0.78	
5	8.090	95.42	15192379	1251119	3.49	10357	1.09	
6	9.435	0.06179	9838	585	2.11	7345	0.93	
7	10.340	0.03907	6221	405	1.97	10574	0.94	
8	11.135	0.03398	5410	362	0.98	12952	1.15	
9	11.498	0.04464	7107	555	2.04	18810	0.87	
10	12.602	0.07059	11239	402	2.15	4741	0.70	
11	14.137	0.03296	5249	204	4.57	7045	0.73	
12	16.933	0.03826	6091	300	2.47	16229	0.82	
13	18.395	0.07111	11323	467	5.99	13431	0.96	
14	23.614	0.2253	35876	869	2.45	7635	0.83	
Total	100	15922115	1317829					
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 : 2017-11-03

Report date : 2017-11-03

Operator: Chenli

Q.C manager: Zhengxin