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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: S-092-171216

Certificate Of Analysis							
Chinese Name	三尖杉碱	Botanical Source	cephalotaxus fortunei				
English Name	Cephalotaxine	CAS Number	24316-19-6				
Mol. Formula	C18H21NO4	Mol. Weight	315.36				
Solubility	Methanol	Appearance	White powder				
Loss on drying	≤2.0%	Purity	98.43%				
QC	HPLC: 乙腈 : 0.05%三乙胺水=35:65 波长 270nm						
Structure							
Cephalotaxine HPLC							
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number
1	6.497	98.43	5655613	563684	10.19	9783	0
2	9.578	0.0674	3873	305	2.77	13277	1374
3	10.605	0.08003	4598	304	1.62	11471	1722
4	11.287	0.05958	3423	207	1.13	10870	1958
5	11.827	0.06925	3979	205	7.14	8664	1760
6	15.546	0.08568	4923	249	2.15	14427	4888
7	16.608	0.1013	5819	336	5.74	21460	7954
8	19.372	0.05917	3400	180	1.57	24548	10844
9	20.174	0.08396	4824	246	3.49	24694	11351
10	21.718	0.05763	3312	242	1.11	58779	28873
Total	100	5745776	567891				
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 : 2017-12-16

Report date : 2017-12-16

Operator: Zhengxin

Q.C manager: Hejianhong