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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: W-016-171216

Certificate Of Analysis								
Chinese Name	维生素 A	Botanical Source	kohlrabi					
English Name	Vitamin A	CAS Number	68-26-8					
Mol. Formula	C <sub>20</sub> H <sub>30</sub> O	Mol. Weight	286.45					
Solubility	Methanol	Appearance	Yellow paste					
Loss on drying	≤2.0%	Purity	98.34%					
QC	HPLC: 甲醇: 过滤纯净水=93:7 波长 325nm							
Structure								
Vitamin A HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.581	0.03158	4125	666	4.89	12767	0.90	
2	5.521	0.09864	12885	1562	4.98	10452	0.85	
3	6.660	0.04349	5680	635	2.87	12935	1.06	
4	7.456	0.06178	8070	677	2.81	9129	0.88	
5	8.296	0.05316	6944	656	4.27	14333	0.88	
6	9.484	0.03802	4966	481	2.73	19693	0.95	
7	10.192	1.142	149189	16264	1.34	28805	1.10	
8	10.588	98.34	12846700	980451	19.51	15235	1.01	
9	23.033	0.1282	16746	429	0.84	8125	0.82	
Total	100	13062939	1002074					
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: Chenli

Q.C manager: Zhengxin