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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Y-095-170731

Certificate Of Analysis								
Chinese Name	异莲心碱	Botanical Source	Isoliensinine					
English Name	Isoliensinine	CAS Number	6817-41-0					
Mol. Formula	C37H42N2O6	Mol. Weight	610.747					
Solubility	Methanol	Appearance	White crystalline powder					
Loss on drying	≤2.0%	Purity	98.97%					
QC	HPLC: 甲醇: 0.05% 三乙胺=73:27 波长 283nm 1mg/ml 20ul 白色粉末							
Structure								
Isoliensinine HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	3.658	0.2031	32309	2553	1.68	1950	0	1.31
2	4.112	0.1493	23752	3111	2.10	6770	83	1.11
3	4.537	0.02756	4385	578	1.96	8344	313	0.99
4	4.984	0.2901	46152	4821	3.13	6325	448	1.23
5	5.725	0.04209	6697	814	1.11	11300	1473	1.34
6	5.998	0.03296	5244	509	3.74	7911	1204	1.10
7	7.184	0.09487	15092	1113	1.29	6550	1578	1.16
8	7.588	0.03643	5795	578	5.67	13365	3584	0.85
9	9.665	0.04893	7784	444	2.35	7093	2739	0.75
10	10.913	0.1069	17001	759	1.70	5538	2447	1.14
11	11.982	98.97	15743882	629919	0.00	5363	2588	1.28
Total	100	15908093	645199					
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 : 2017-07-31

Report date : 2017-07-31

Operator: Chenli

Q.C manager: Zhengxin