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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Y-118-170426

Certificate Of Analysis								
Chinese Name	盐酸石蒜碱	Botanical Source	Lycoris radiata Herb					
English Name	Lycorine Hydrochloride	CAS Number	2188-68-3					
Mol. Formula	C <sub>16</sub> H <sub>18</sub> ClNO <sub>4</sub>	Mol. Weight	323.77					
Solubility	MeOH	Appearance	White crystalline powder					
Loss on drying	≤2.0%	Purity	99.84%					
QC	HPLC: 甲醇-磷酸盐缓冲液(pH3~4)-三乙胺(8:92:0.1)流速 1.0 ml/min, 检测波长为 290 nm							
Structure								
<b>Lycorine hydrochloride HPLC</b>								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	7.444	0.09107	10266	10.630	1.23	10093	1.21	
2	7.911	99.84	11254118	16.086	3.03	4977	1.58	
3	9.682	0.07059	7958	25.247	0.00	3027	0.76	
Total		100	11272341					
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 : 2017-04-26

Report date : 2017-04-26

Operator: Chenli

Q.C manager: Zhengxin