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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: D-042-161216

Certificate Of Analysis								
Chinese Name	豆甾醇	Botanical Source						
English Name	Stigmasterol	CAS Number	83-48-7					
Mol. Formula	C ₂₉ H ₄₈ O	Mol. Weight	412.7					
Solubility	Methanol	Appearance	white crystalline powder					
Loss on drying	≤2.0%	Purity	98.96 %					
QC	RP-HPLC: 甲醇: 无水乙醇(50:50) λ: 210nm(仅供参考)							
Structure								
Stigmasterol HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	9.627	0.2609	4360	401	3.75	18294	0.97	
2	10.942	0.2737	4575	295	3.53	11614	1.13	
3	12.373	98.96	1653874	110562	7.07	15965	1.00	
4	15.665	0.5103	8529	425	0.00	14219	0.87	
Total	100	1758214	124887					
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 : 2016-12-16

Report date : 2016-12-16

Operator: chenli

Q.C manager: Zhengxin