



TEL:+86-28-85377358 4000998382 13881987151 18981950076
 FAX: +86-28-85377358
 Service Online QQ: 576098673 1260736657 1019077651
 MSN: herbpurify@hotmail.com herbpurifysale@hotmail.com
 E-mail: herbpurify@163.com herbpurify@hotmail.com
 Web: [Http://www.herokuapp.com](http://www.herokuapp.com)

Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Q-035-171216

Certificate Of Analysis								
Chinese Name	去甲氧基姜黄素	Botanical Source	Turmeric rhizome					
English Name	Demethoxycurcumin	CAS Number	22608-11-3					
Mol. Formula	C20H18O5	Mol. Weight	338.35					
Solubility	MeOH	Appearance	Yellow crystalline powder					
Loss on drying	≤2.0%	Purity	98.05%					
QC	HPLC:乙腈: 4%冰醋酸溶液 (48:52) λ: 430nm(仅供参考)							
Structure								
Demethoxycurcumin HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	5.761	0.07843	7205	8.16	7041		1.67	
2	8.069	0.1954	17950	5.41	13056		1.10	
3	11.668	0.08616	7915	4.02	5965		1.20	
4	14.345	0.1312	12052	1.71	6605		0.60	
5	15.393	98.05	9007388	1.99	14910		1.06	
6	16.530	0.5773	53031	3.24	11386		0.93	
Total		100	9857547					
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。</p> <p>如遇质量问题, 请于收到产品之日起 15 日内与我们联系。</p> <p>Namely with the use, only in the experimental use, can not be used for the human body.</p> <p>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: Yuheqian

Q.C manager: zhangqing