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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: J-038-170515

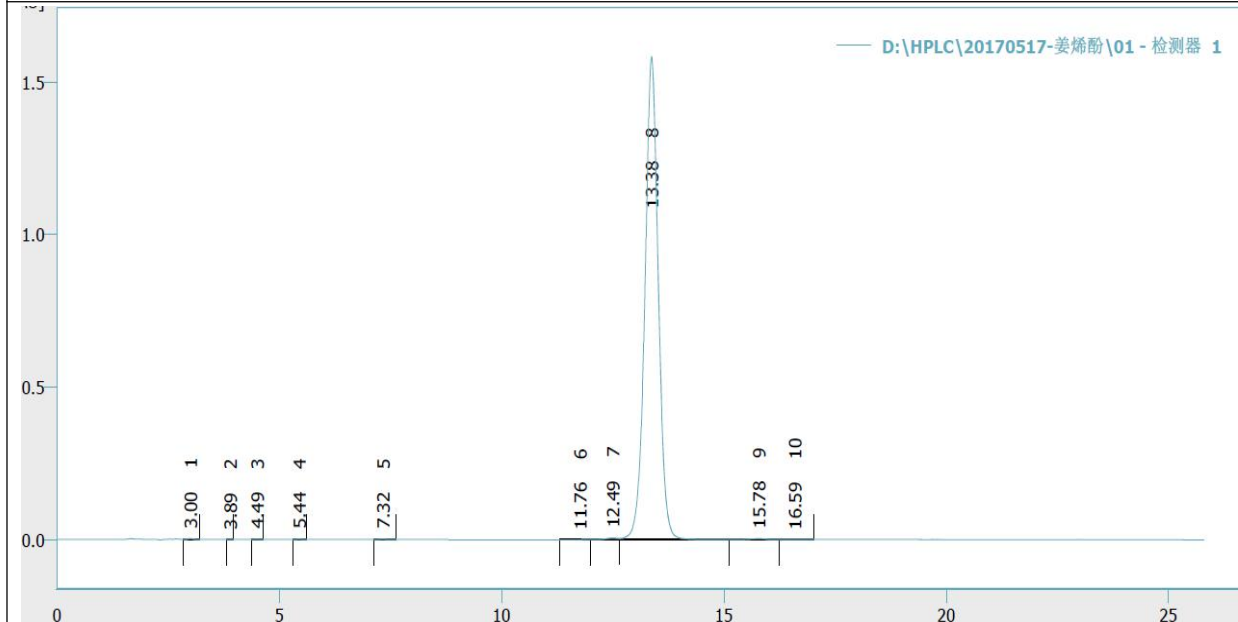
Certificate Of Analysis

Chinese Name	6-姜烯酚	Botanical Source	Ginger root
English Name	6-Shogaol	CAS Number	555-66-8
Mol. Formula	C17H24O3	Mol. Weight	276.37
Solubility	Methanol	Appearance	Colorless paste
Loss on drying	≤2.0%	Purity	99.20%

QC RP-HPLC: 乙腈: 0.1%磷酸 = 60:40 波长 280nm 白色粉末 1mg/ml 20ul



6-Shogaol HPLC



	保留时间 [min]	峰面积 [mAU.s]	峰高 [mAU]	面积 [%]	柱效 [th.pl]	化合物名称
1	2.999	27.303	3.560	0.1	3366	
2	3.888	1.389	0.323	0.0	16694	
3	4.493	6.382	1.068	0.0	13311	
4	5.442	9.763	1.361	0.0	13355	
5	7.322	13.796	1.283	0.0	10588	
6	11.762	14.517	0.778	0.0	11052	
7	12.495	100.842	5.483	0.3	8810	
8	13.375	33146.860	1583.686	99.2	10148	
9	15.781	86.285	3.315	0.3	8918	
10	16.588	13.767	0.575	0.0	10374	
	合计	33420.903	1601.431	100.0		

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 : 2017-05-15

Report date : 2017-05-15

Operator: Chenli

Q.C manager: Zhengxin