



Tel: 400-099-8382 13881987151 18380241536 18981717076  
 Fax: +86-028-85377358  
 QQ: 2850175233 2851730520 2851730522 2851730523 2851730521  
 Skype: herbpurify herbpurify-sales  
 E-mail: ruifensi@herbpurify.com(Domestic) info@chnbestbio.com(International)  
 Website: www.herbpurify.com(Domestic) www.chnbestbio.com(International)

Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Z-039-170608

### Certificate Of Analysis

<b>Chinese Name</b>	蔗果三糖	<b>Botanical Source</b>						
<b>English Name</b>	1-Kestose	<b>CAS Number</b>	470-69-9					
<b>Mol. Formula</b>	C18H32O16	<b>Mol. Weight</b>	504.44					
<b>Solubility</b>	Methanol	<b>Appearance</b>	White crystals					
<b>Loss on drying</b>	≤2.0%	<b>Purity</b>	98.58%					
<b>QC</b>	HPLC-ELSD: 乙腈: 水=70:30							
<b>Structure</b>								
<b>1-Kestose HPLC</b>								
<b>Peak#</b>	<b>Ret time[min]</b>	<b>Area%</b>	<b>Area</b>	<b>Height</b>	<b>Resolution</b>	<b>N</b>	<b>Effective plate number</b>	<b>T</b>
1	4.373	0.03793	4172	714	14.61	13069	0	1.24
2	7.607	0.2663	29296	2711	7.63	11565	2090	0.87
3	10.115	98.58	10843429	779178	1.38	12327	3972	1.11
4	10.921	0.9968	109638	3643	2.45	3073	1104	1.02
5	12.413	0.1163	12791	814	0.00	14560	6107	0.98
<b>Total</b>	<b>100</b>	<b>10999326</b>	<b>787060</b>					
<b>Storage</b>	Stored without light and heat. Stored in cool, dry, airtight and innocuous conditions							
<b>Remarks</b>	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 : 2017-06-08

Report date : 2017-06-08

Operator: Chenli

Q.C manager: Zhengxin