

## Certificate of Analysis

For Laboratory use only

中文名称 ENGLISH NAME 等级 STANDARD TYPE 批号 LOT NUMBER 报告日期 REPORT DATE	管花苷A Tubuloside A HE141731		
别名CHEMICAL NAMES	Tubuloside A; $\beta$ -D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)ethyl O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 3)-O-[ $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 6)]-, 2-acetate 4-[3-(3,4-		
分子式 M.F	C37H48O21		
分子量 M.W	828.77		
CAS NUMBER	112516-05-9		
贮存条件 STORAGE	powder	<b>-20</b> °C	3years
		<b>2-8</b> ℃	2years
	In solvent	<b>-80</b> °C	6 months
		<b>-20</b> ℃	1 months
备注 WARM NOTICE:	When publishing,please cite as : <i>chemical name</i> was purchased from Herbest		
	(Baoji Herbest Bio-Tech Co.,Ltd)		

## 检测结果 ANALYTICAL RESULTS

检测项目 TEST	指标 SPECIFICATION	检测结果 RESULT
液相 HPLC	N/A	98.00%
核磁 NMR	Conforms to structure	Conforms to structure
质谱 Mass	Conforms	Conforms
外观 Appearance	N/A	Off-white powder

Authorized Signature:

## Baoji Herbest Bio-Tech Co.,Ltd

Tel: +86-917-8888998 www.chem-tcm.com Email: root@herbest.cn