

## Certificate of Analysis

For Laboratory use only

 $\sim$ 

中文名称 ENGLISH NAME 等级 STANDARD TYPE	胡蔓藤碱乙 Humantenine		
导级 STANDARD TIPE 批号 LOT NUMBER 报告日期 REPORT DATE	HH040011		
别名CHEMICAL NAMES 分子式 M.F	Methyl (15,16S,19Z)-16-(Hydroxymethyl)Sarpagan-17-Oate C21H26N2O3		
分子量 M.W	354.45		
CAS NUMBER	82375-29-9		
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> °C	1 months
备注 WARM NOTICE:	When publishing,please cite as : <u>chemical name</u> was purchased from <b>Herbest</b>		
	(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	90.00%
核磁 NMR	Conforms to structure	Conforms to structure
质谱 Mass	Conforms	Conforms
外观 Appearance	N/A	Brown-yellow powder

Authorized Signature:

## Baoji Herbest Bio-Tech Co.,Ltd

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