

产品分析证书 Certificate of Analysis

中文名称: 牡荆素鼠李糖苷

English Name: 2"-Rhamnosylvitexin

别名 (Alias): Vitexin 2"-o-rhamnoside

产品编码 (Cat. No.): BP0038

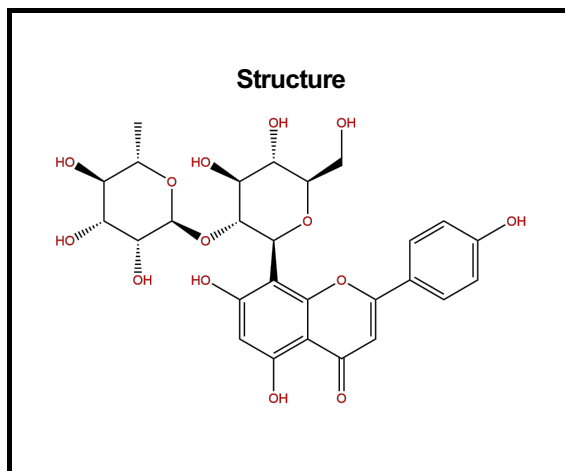
CAS Number: 64820-99-1

分子式 (M. F.): C₂₇H₃₀O₁₄

分子量 (M. W.): 578.523

批号 (Batch No.): PRF7071344

报告日期 (Report date): 2016/7/13



检验结果 (Analytical result):

检验项目 (Test Item)	检验指标 (Specifications)	检验结果 (Results)
外观 Appearance	Light yellow powder	Light yellow powder
干燥失重 Loss on drying	<3.0%	1.21%
纯度 Purity (HPLC-DAD, 340nm)*	≥98.0%	99.85%
质谱 Mass	578.523±1	Conforms
核磁 NMR	Comply with the structure	Conforms

* 色谱图见附件 (Please find HPLC chromatography attached.)

贮存条件 (Storage): 2~8℃

复测期 (Retest date): two years (2018-07-12) under conditions list above.

备注 (Remarks): 如遇质量问题, 请于收到产品之日起 15 日内与我们联系。

In case of quality issue, please contact us within 15 days after receipt of the product.

QC: Zhang Ling

Date: 2016年7月13日

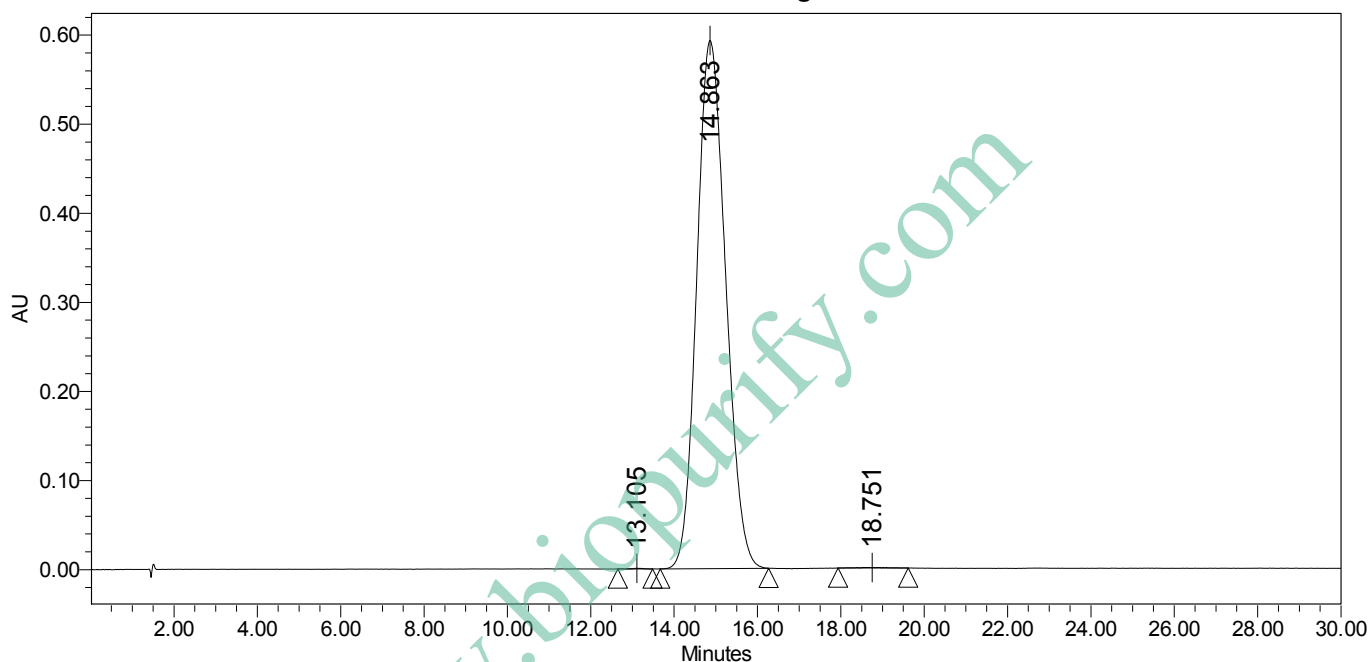
QA: Wu Qi

Date: 2016年7月13日

SAMPLE INFORMATION

Sample Name:	Vitexin2 O rhamnoside	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Vitexin 2 O rhamnoside 201607
Vial:	76	Acq. Method Set:	Vitexin2 O rhamnoside
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	340.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA 340.0 nm
Date Acquired:	2016-7-13 13:55:40 CST		
Date Processed:	2016-7-13 14:37:41 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		13.105	12098	0.04	5377.22	
2		14.863	28513433	99.85	2139.82	2.09
3		18.751	29484	0.10	681.34	2.81