

产品分析证书
Certificate of Analysis

中文名称: 甲基当药宁

English Name: Methylswertianin

别名 (Alias): Swertiaperennin; Swertiaperrenin

产品编码 (Cat. No.): BP0943

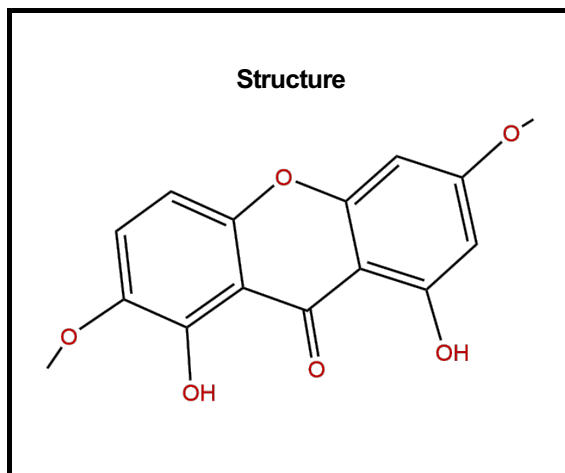
CAS Number: 22172-17-4

分子式 (M. F.): C₁₅H₁₂O₆

分子量 (M. W.): 288.255

批号 (Batch No.): PRF7091221

报告日期 (Report date): 2016/9/12



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	Yellow powder	Yellow powder
干燥失重 Loss on drying	<3.0%	1.15%
纯度 Purity (HPLC-DAD, 263nm)*	≥97.0%	97.81%
质谱 Mass	288.255±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°C

复测期 (Retest date): two years (2018-09-11) 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9月12日

QA:

Wu Qi

Date: 2016年9月12日

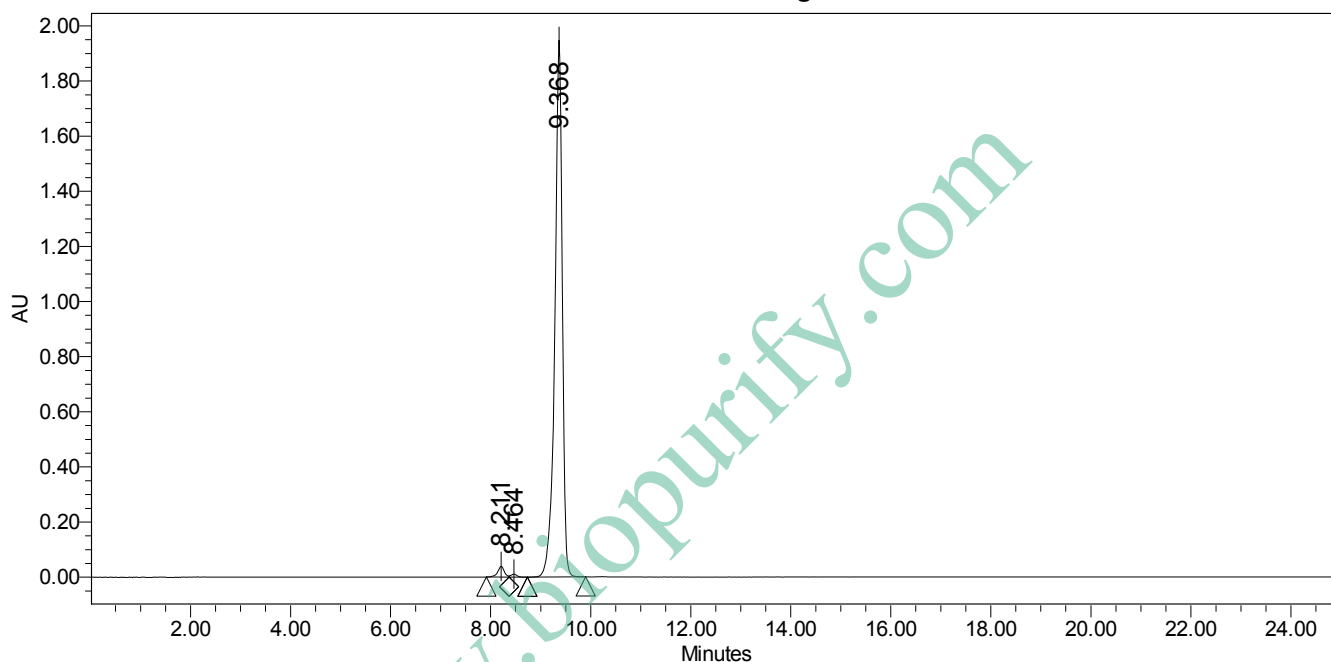
Tel: +86-28-82633987 Fax: +86-28-82633165

http://www.biopurify.com Email: sales@biopurify.com biopurify@gmail.com

SAMPLE INFORMATION

Sample Name:	Methylswertianin PRF7091221	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1	Acq. Method Set:	Methylswertianin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	263.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 263.0 nm
Date Acquired:	2016-9-12 15:25:34 CST		
Date Processed:	2016-9-12 15:56:28 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.211	359940	1.75	19762.82	
2		8.464	89732	0.44	19584.00	1.01
3		9.368	20100702	97.81	20803.10	3.41