

产品分析证书
Certificate of Analysis

中文名称: 朝藿定C

English Name: Epimedin C

别名 (Alias): Baohuoside VI

产品编码 (Cat. No.): BP0547

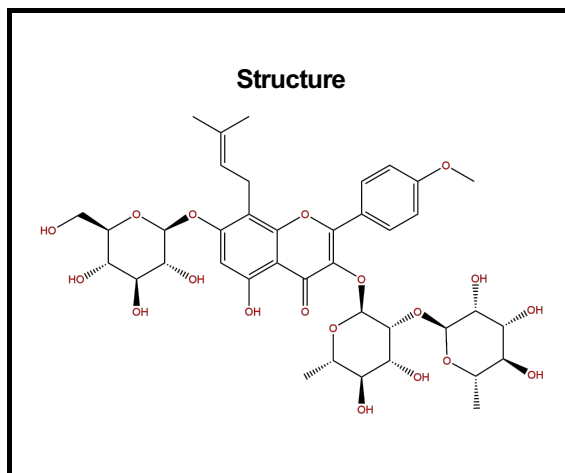
CAS Number: 110642-44-9

分子式 (M. F.): C₃₉H₅₀O₁₉

分子量 (M. W.): 822.81

批号 (Batch No.): PRF7102742

报告日期 (Report date): 2016/10/27



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	Soil yellow powder	Soil yellow powder
干燥失重 Loss on drying	<3.0%	1.26%
纯度 Purity (HPLC-DAD, 270nm)*	≥98.0%	98.67%
质谱 Mass	822.81±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 (2018-10-26) 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10月27日

QA:

Wu Qi

Date: 2016年10月27日

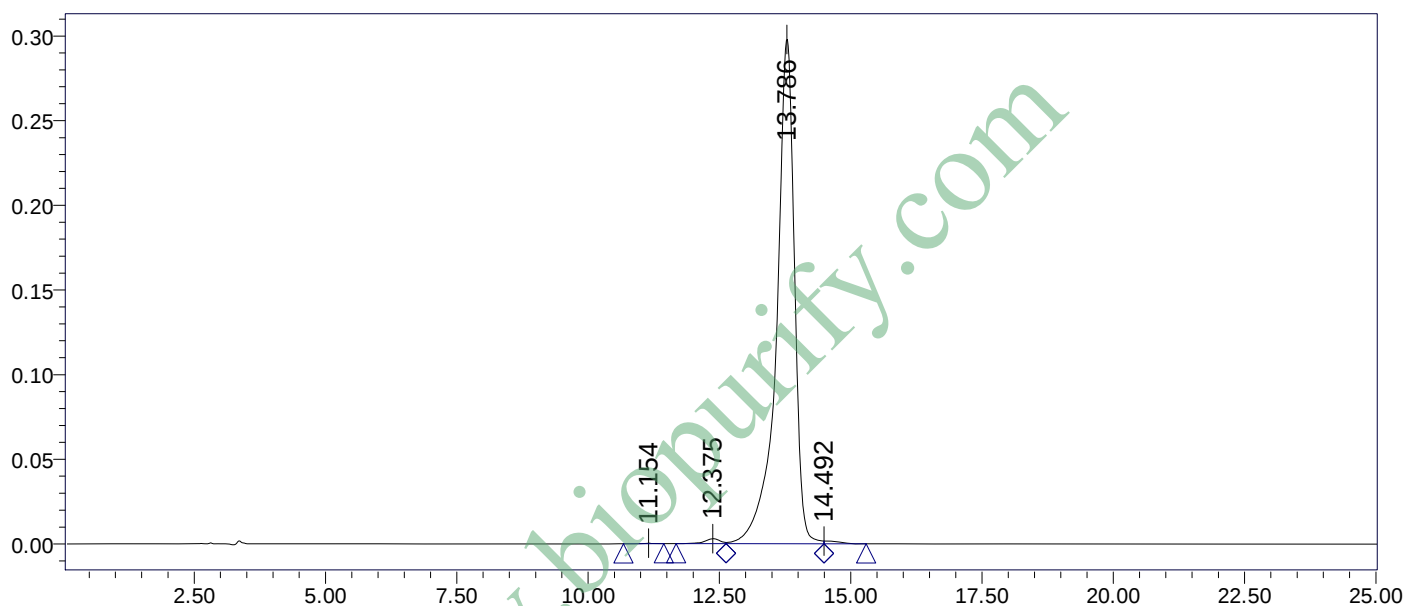
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Epimedin C PRF7102742	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	46	Acq. Method Set:	Epimedin C
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	270.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 270.0 nm
Date Acquired:	2016-10-27 14:37:07 CST		
Date Processed:	2016-10-27 15:41:30 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.154	3766	0.05	8871.19	
2	12.375	59495	0.83	9763.40	2.69
3	13.786	708551	98.67	9624.36	2.54
4	14.492	32056	0.45		