

产品分析证书
Certificate of Analysis

中文名称: 汉黄芩苷

English Name: Wogonoside

别名 (Alias): Oroxindin; Glychionide B

产品编码 (Cat. No.): BP1454

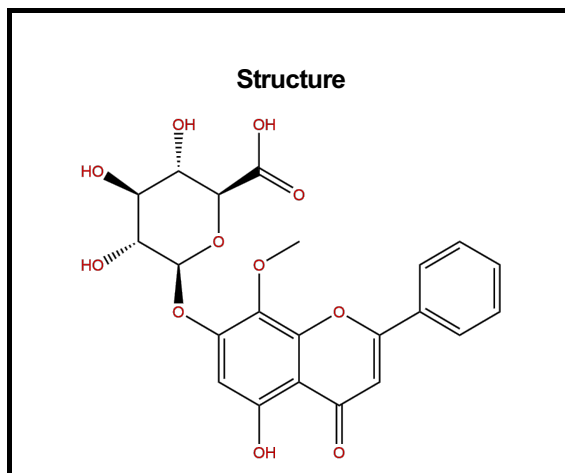
CAS Number: 51059-44-0

分子式 (M. F.): C₂₂H₂₀O₁₁

分子量 (M. W.): 460.391

批号 (Batch No.): PRF7090903

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 green powder	Yellow green powder
干燥失重 Loss on drying	<3.0%	0.78%
纯度 Purity (HPLC-DAD, 275nm)*	≥98.0%	98.42%
质谱 Mass	460.391±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

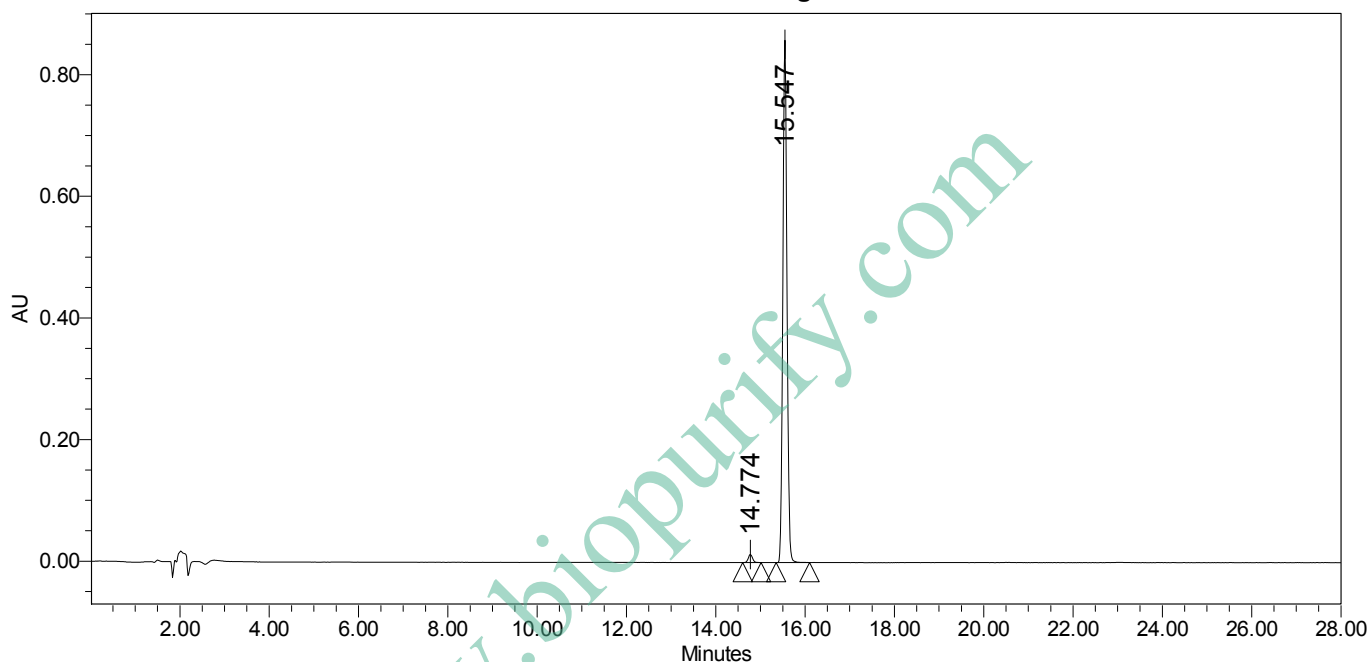
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Wogonoside PRF7090903	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	12	Acq. Method Set:	Wogonoside
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	275.0nm
Run Time:	28.0 Minutes	Proc. Chnl. Descr.:	PDA 275.0 nm
Date Acquired:	2016-9-12 13:45:55 CST		
Date Processed:	2016-9-12 14:15:55 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		14.774	89808	1.58	111445.03	
2		15.547	5578996	98.42	130179.71	4.39