

产品分析证书
Certificate of Analysis

中文名称: 胡黄连苷 II

English Name: Picroside II

别名 (Alias): Amphicoside

产品编码 (Cat. No.): BP1100

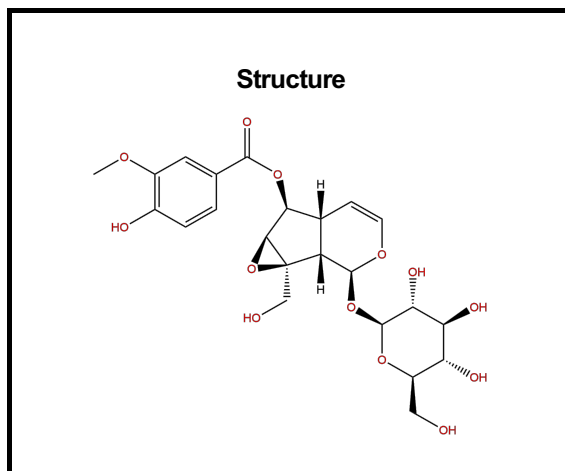
CAS Number: 39012-20-9

分子式 (M. F.): C₂₃H₂₈O₁₃

分子量 (M. W.): 512.464

批号 (Batch No.): PRF7090542

报告日期 (Report date): 2016/9/5



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	Off-white powder	Off-white powder
干燥失重 Loss on drying	<3.0%	1.44%
纯度 Purity (HPLC-DAD, 264nm)*	≥98.0%	99.75%
质谱 Mass	512.464±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 (2018-09-04) 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5日

QA:

Wu Qi

Date: 2016年9月5日

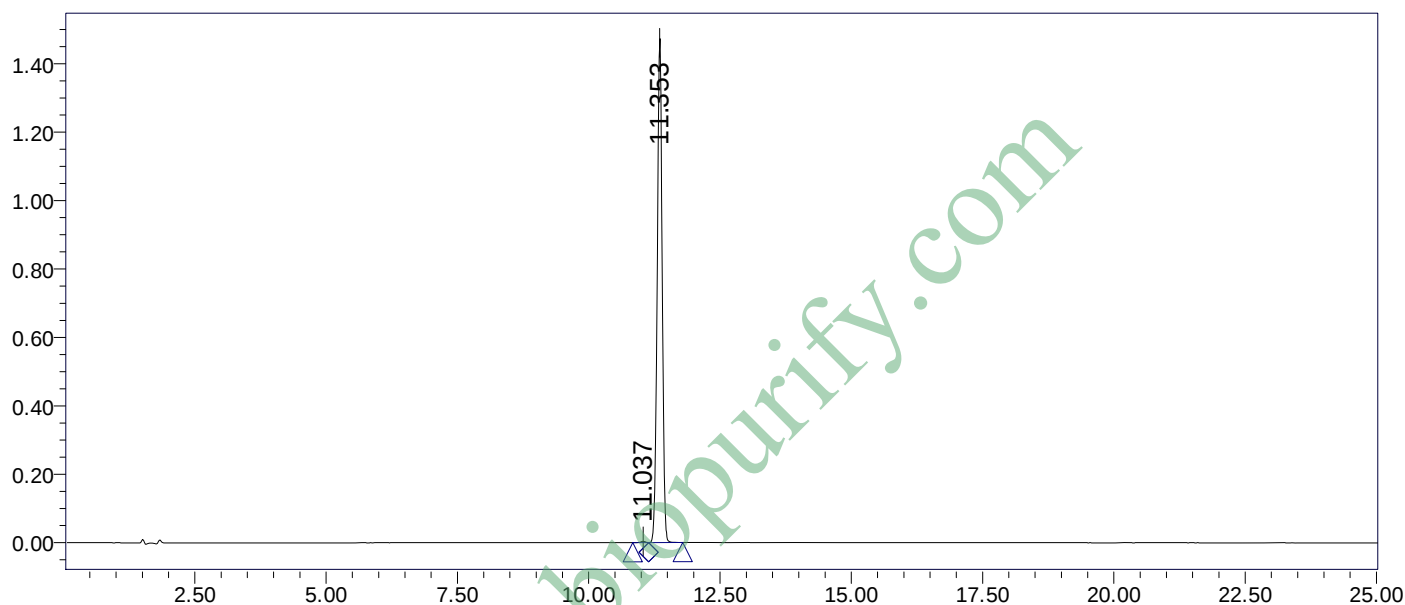
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Picroside II	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	58	Acq. Method Set:	Picroside II
Injection #:	1	Processing Method:	sample
Injection Volume:	5.00 ul	Channel Name:	264.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 264.0 nm
Date Acquired:	2016-9-5 14:21:14 CST		
Date Processed:	2016-9-5 15:10:28 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.037	24155	0.25	71520.06	
2	11.353	9721052	99.75	67281.00	1.82