

产品分析证书
Certificate of Analysis

中文名称: 花椒毒酚

English Name: Xanthotoxol

别名 (Alias):

产品编码 (Cat. No.): BP1459

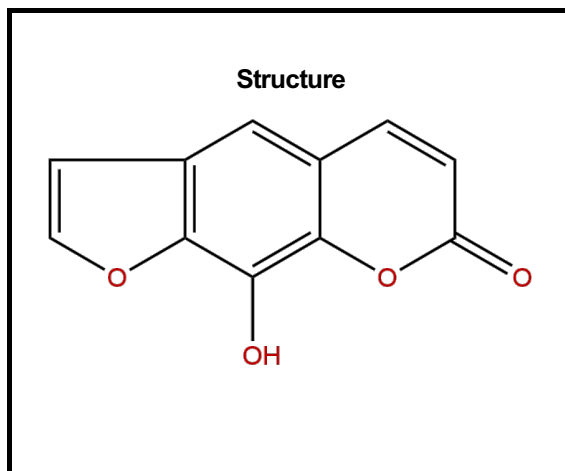
CAS Number: 2009-24-7

分子式 (M. F.): C₁₁H₆O₄

分子量 (M. W.): 202.165

批号 (Batch No.): PRF7080924

报告日期 (Report date): 2016/8/9



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	Gray cotton	Gray cotton
干燥失重 Loss on drying	<3.0%	1.31%
纯度 Purity (HPLC-DAD, 310nm)*	≥98.0%	99.84%
质谱 Mass	202.165±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 (2018-08-08) 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8月9日

QA:

Wu Qi

Date: 2016年8月9日

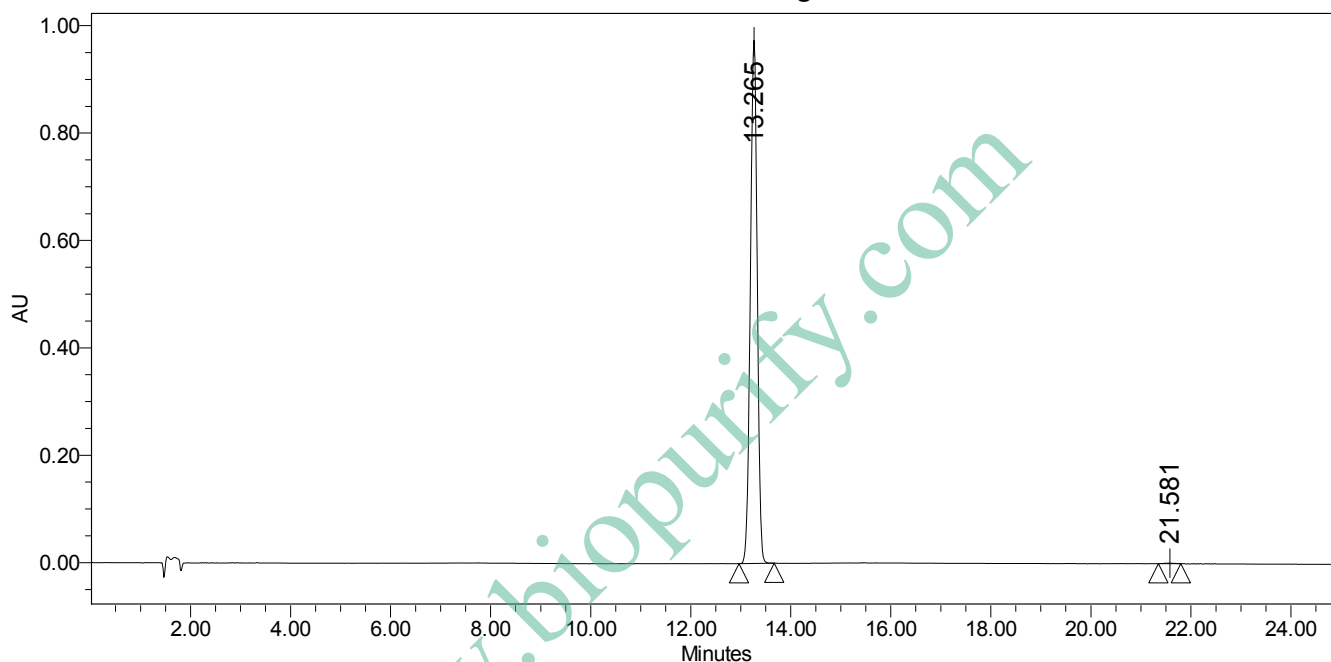
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Xanthotoxol PRF7080924	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	68	Acq. Method Set:	Xanthotoxol
Injection #:	1	Processing Method:	Samples
Injection Volume:	7.00 ul	Channel Name:	310.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 310.0 nm
Date Acquired:	2016-8-9 13:30:23 CST		
Date Processed:	2016-8-9 14:00:43 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		13.265	9279397	99.84	43637.15	
2		21.581	14567	0.16	68838.34	26.97