

产品分析证书
Certificate of Analysis

中文名称: (+)-松脂酚

English Name: (+)-Pinoresinol

别名 (Alias):

产品编码 (Cat. No.): BP1789

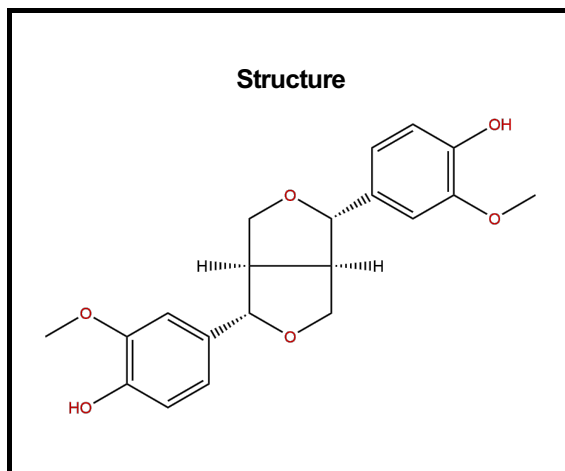
CAS Number: 487-36-5

分子式 (M. F.): C₂₀H₂₂O₆

分子量 (M. W.): 358.39

批号 (Batch No.): PRF7102621

报告日期 (Report date): 2016/10/26



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%	1.51%
纯度 Purity (HPLC-DAD, 280nm)*	≥98.0%	98.81%
质谱 Mass	358.39±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 (2018-10-25) 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26日

QA:

Wu Qi

Date: 2016年10月26日

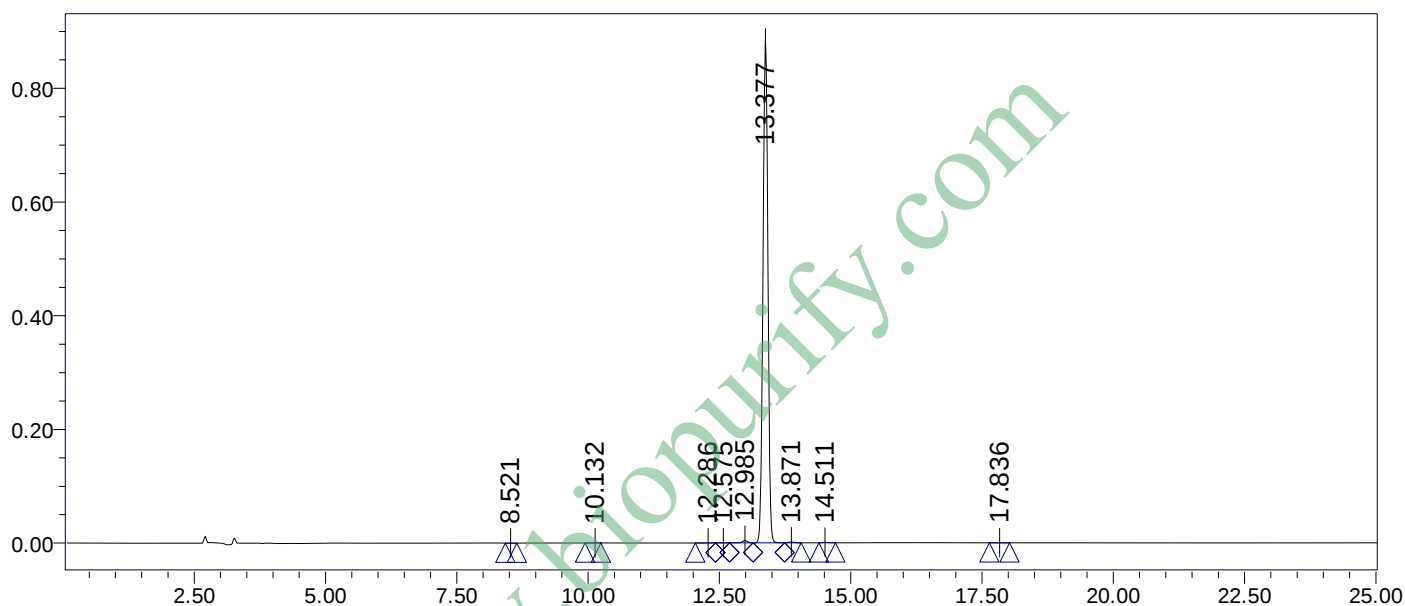
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	(+)-Pinoresinol PRF7102621	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	44	Acq. Method Set:	Pinoresinol
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm
Date Acquired:	2016-10-26 12:51:58 CST		
Date Processed:	2016-10-26 13:21:56 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	8.521	3022	0.05	55381.65	
2	10.132	3256	0.06	33853.71	8.93
3	12.286	4163	0.07	27104.92	8.12
4	12.575	3538	0.06	90653.68	1.18
5	12.985	29441	0.51	90500.40	2.37
6	13.377	5709439	98.81	97881.07	2.25
7	13.871	10968	0.19	87360.53	2.70
8	14.511	8632	0.15	40935.92	2.70
9	17.836	5600	0.10	54863.59	11.22