

产品分析证书 Certificate of Analysis

中文名称: 络思

English Name: Rosin

别名 (Alias):

产品编码 (Cat. No.): BP1222

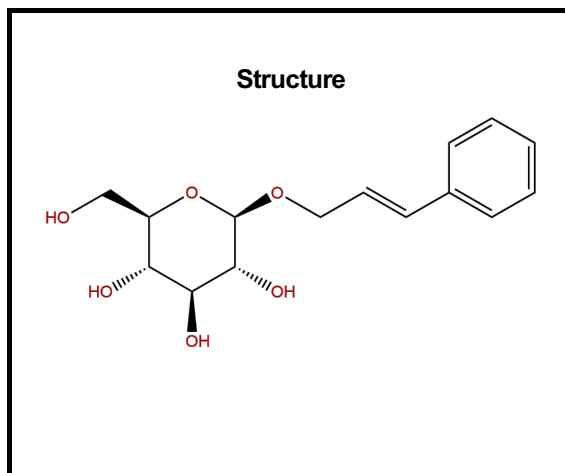
CAS Number: 85026-55-7

分子式 (M. F.): C₁₅H₂₀O₆

分子量 (M. W.): 296.319

批号 (Batch No.): PRF7101446

报告日期 (Report date): 2016/10/14



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	Light yellow powder	Light yellow powder
干燥失重 Loss on drying	<3.0%	1.69%
纯度 Purity (HPLC-DAD, 250nm)*	≥98.0%	98.41%
质谱 Mass	296.319±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 (2018-10-13) 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14日



QA:

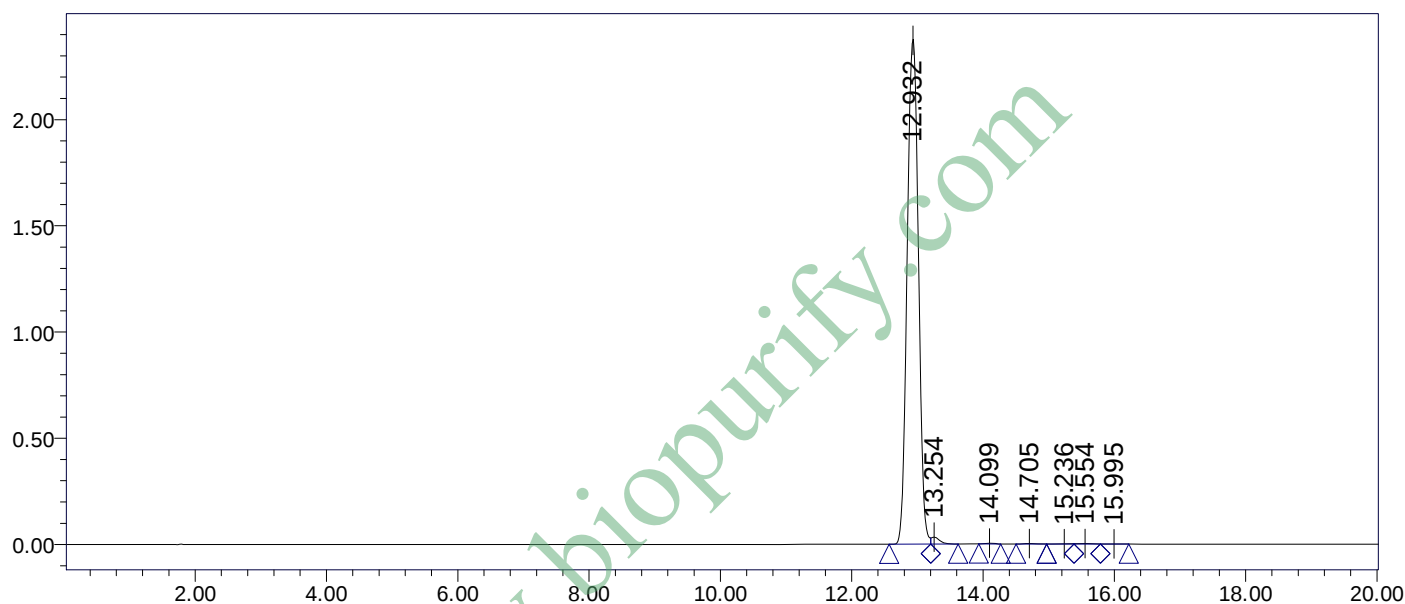
Wu Qi

Date: 2016年10月14日

SAMPLE INFORMATION

Sample Name:	Rosin PRF7101446	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	97	Acq. Method Set:	Rosin
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	250.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 250.0 nm
Date Acquired:	2016-10-14 16:28:35 CST		
Date Processed:	2016-10-14 17:01:57 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	12.932	28309032	98.41	27411.16	
2	13.254	292907	1.02		
3	14.099	37727	0.13	48621.73	
4	14.705	35148	0.12	37613.69	2.17
5	15.236	30477	0.11	21250.95	
6	15.554	42388	0.15	28828.23	
7	15.995	17961	0.06	28587.65	0.99