

产品分析证书
Certificate of Analysis

中文名称: 红景天素

English Name: Rhodiosin

别名 (Alias):

产品编码 (Cat. No.): BP1504

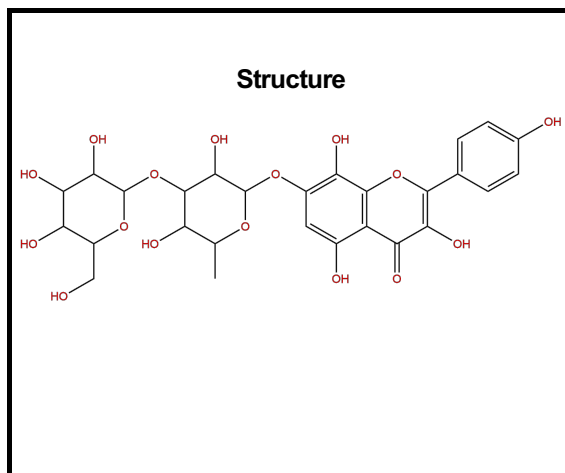
CAS Number: 86831-54-1

分子式 (M. F.): C₂₇H₃₀O₁₆

分子量 (M. W.): 610.521

批号 (Batch No.): PRF7102123

报告日期 (Report date): 2016/10/21



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 powder	Yellow powder
干燥失重 Loss on drying	<3.0%	1.78%
纯度 Purity (HPLC-DAD, 330nm)*	≥98.0%	99.53%
质谱 Mass	610.521±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 (2018-10-20) 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21日

QA:

Wu Qi

Date: 2016年10月21日

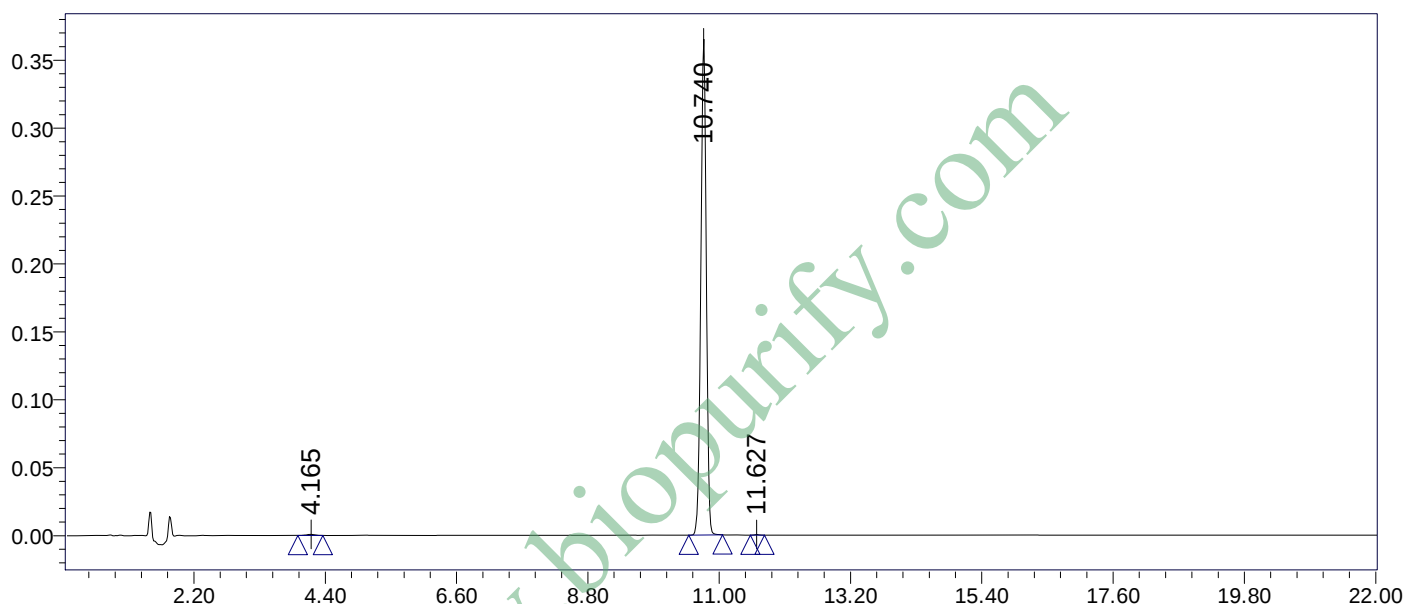
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Rhodosin PRF7102123	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	18	Acq. Method Set:	Rhodosin
Injection #:	1	Processing Method:	Samples
Injection Volume:	8.00 ul	Channel Name:	330.0nm
Run Time:	22.0 Minutes	Proc. Chnl. Descr.:	PDA 330.0 nm
Date Acquired:	2016-10-21 16:38:23 CST		
Date Processed:	2016-10-21 17:02:50 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	4.165	8594	0.37	3222.13	
2	10.740	2334381	99.53	64431.21	27.80
3	11.627	2388	0.10	72180.41	5.00