

产品分析证书
Certificate of Analysis

中文名称: 金丝桃苷

English Name: Hyperoside

别名 (Alias): Quercetin 3-galactoside; Hyperin

产品编码 (Cat. No.): BP0753

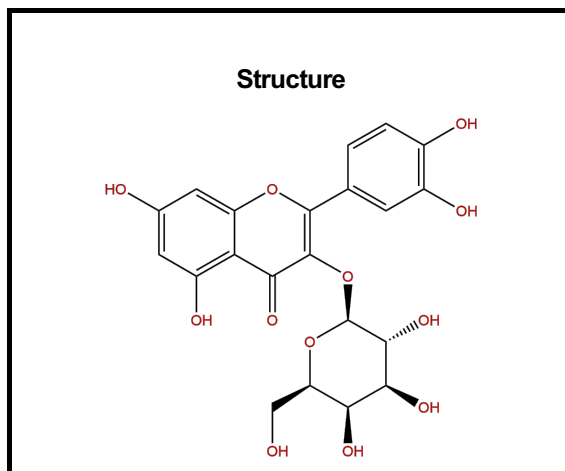
CAS Number: 482-36-0

分子式 (M. F.): C₂₁H₂₀O₁₂

分子量 (M. W.): 464.379

批号 (Batch No.): PRF7102522

报告日期 (Report date): 2016/10/25



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%	1.28%
纯度 Purity (HPLC-DAD, 360nm)*	≥98.0%	99.13%
质谱 Mass	464.379±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 (2018-10-24) 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25日

QA:

Wu Qi

Date: 2016年10月25日

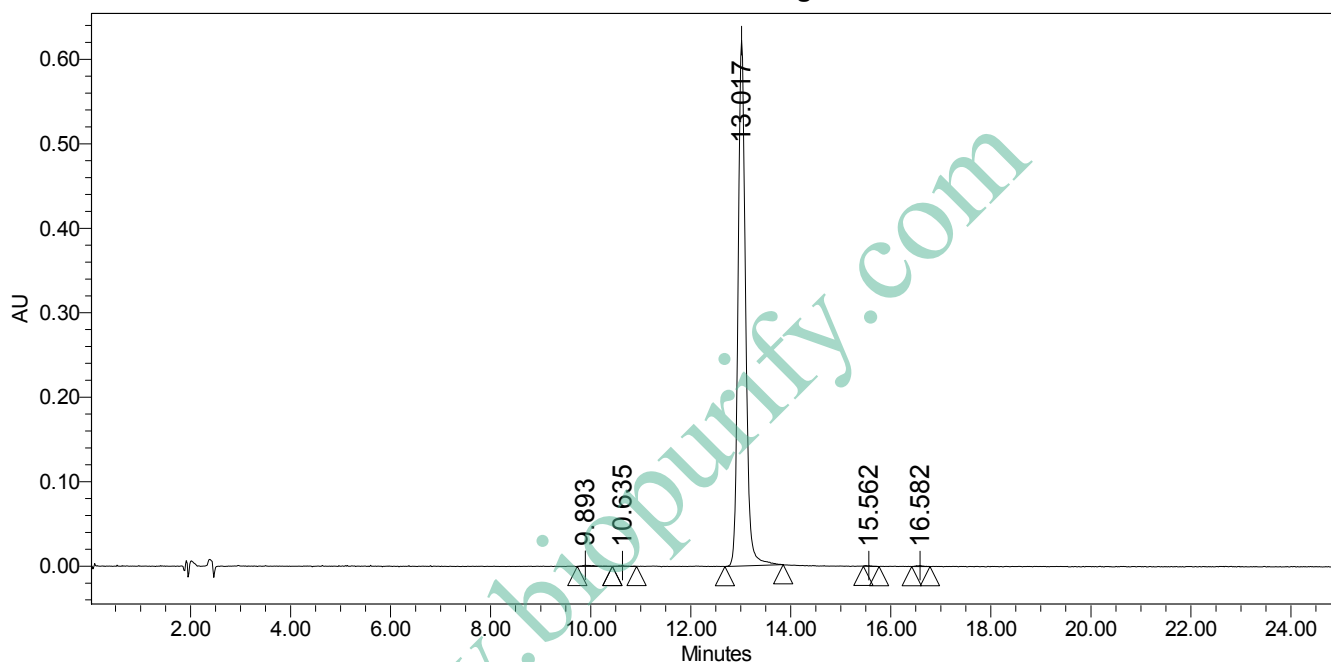
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Hyperoside PRF7102522	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	104	Acq. Method Set:	Hyperoside
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	360.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 360.0 nm
Date Acquired:	2016-10-25 12:13:29 CST		
Date Processed:	2016-10-25 12:44:17 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		9.893	25408	0.39	3599.89	
2		10.635	10727	0.16	17150.08	1.29
3		13.017	6515083	99.13	37449.53	4.84
4		15.562	7272	0.11	129837.82	8.63
5		16.582	13701	0.21	39902.05	3.38