

产品分析证书
Certificate of Analysis

中文名称: 2-乙酰基毛蕊花糖苷

English Name: 2-Acetylacteoside

别名 (Alias):

产品编码 (Cat. No.): BP0047

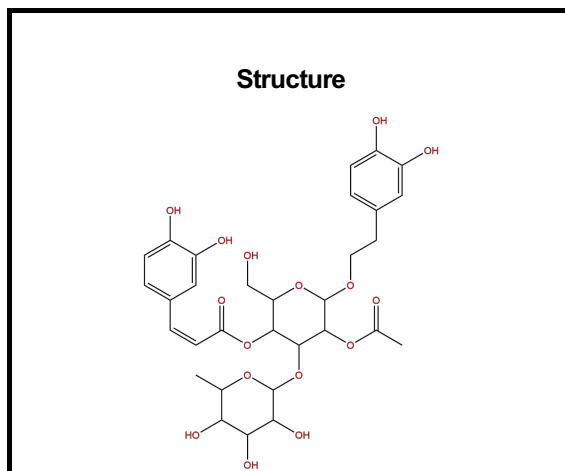
CAS Number: 94492-24-7

分子式 (M. F.): C₃₁H₃₈O₁₆

分子量 (M. W.): 666.629

批号 (Batch No.): PRF7081243

报告日期 (Report date): 2016/8/12



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%	1.8 %
纯度 Purity (HPLC-DAD, 330nm)*	≥98.0%	98.05%
质谱 Mass	666.629±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 (2018-08-11) 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12日

QA:

Wu Qi

Date: 2016年8月12日

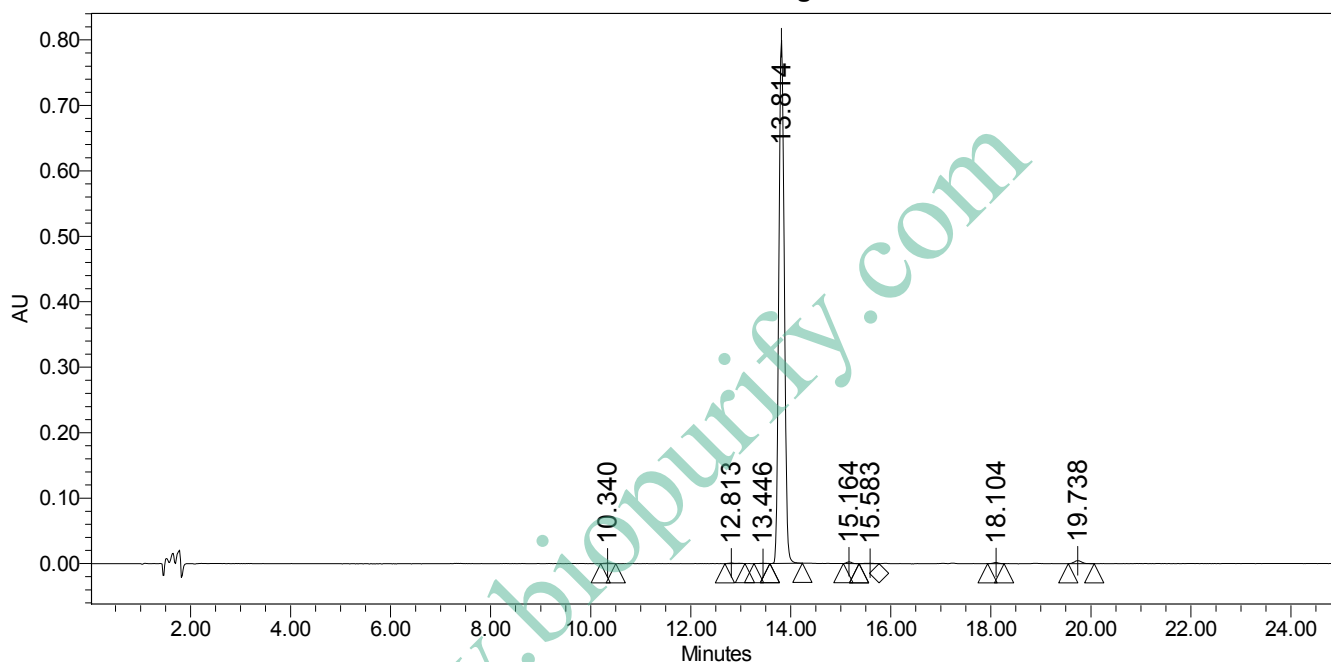
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	2 Acetylacteoside PRF7081243	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	37	Acq. Method Set:	2 Acetylacteoside
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	330.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 330.0 nm
Date Acquired:	2016-8-12 16:18:51 CST		
Date Processed:	2016-8-12 17:11:01 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		10.340	9078	0.15	11188.26	
2		12.813	11857	0.19	53922.36	10.25
3		13.446	4119	0.07	24549.29	2.96
4		13.814	6067423	98.05	73708.44	1.81
5		15.164	20652	0.33	101765.01	6.60
6		15.583	12461	0.20	52530.91	1.43
7		18.104	13506	0.22	128120.69	8.52
8		19.738	49144	0.79	74840.43	6.50