

产品分析证书
Certificate of Analysis

中文名称: 银椴苷

English Name: Tiliroside

别名 (Alias): 6"-O-trans-p-Coumaroylstragalin

产品编码 (Cat. No.): BP1393

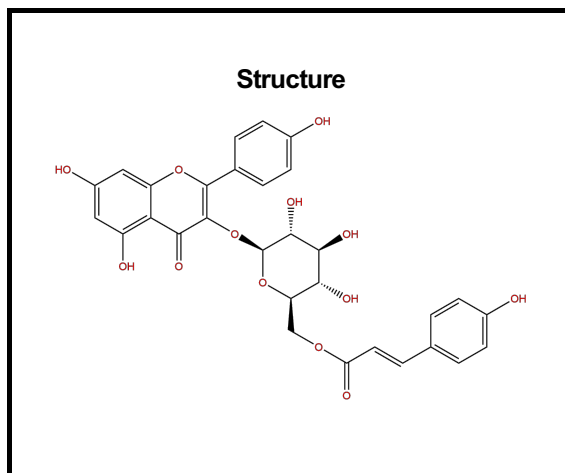
CAS Number: 20316-62-5

分子式 (M. F.): C₃₀H₂₆O₁₃

分子量 (M. W.): 594.525

批号 (Batch No.): PRF7062022

报告日期 (Report date): 2016-06-20



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%	1.21%
纯度 Purity (HPLC-DAD, 315nm)*	≥98.0%	99.46%
质谱 Mass	594.5±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℃, protected from light, keep package airproofed when not in use.

复测期 (Retest date): two years (2018-06-19) under conditions list above.

QC: Zhang Ling
Date: 2016-06-20

QA: Wu Qi
Date: 2016-06-20

备注 (Remarks): The sample solutions should be prepared and used immediately. The best preparing the solutions immediately before use. If the solutions have to be made up in advance, it should be made as aliquots in tightly sealed vials at less than -20℃. Generally, these might be useable for up to two weeks.
In case of quality issue, please contact us within 15 days after receipt of the product.

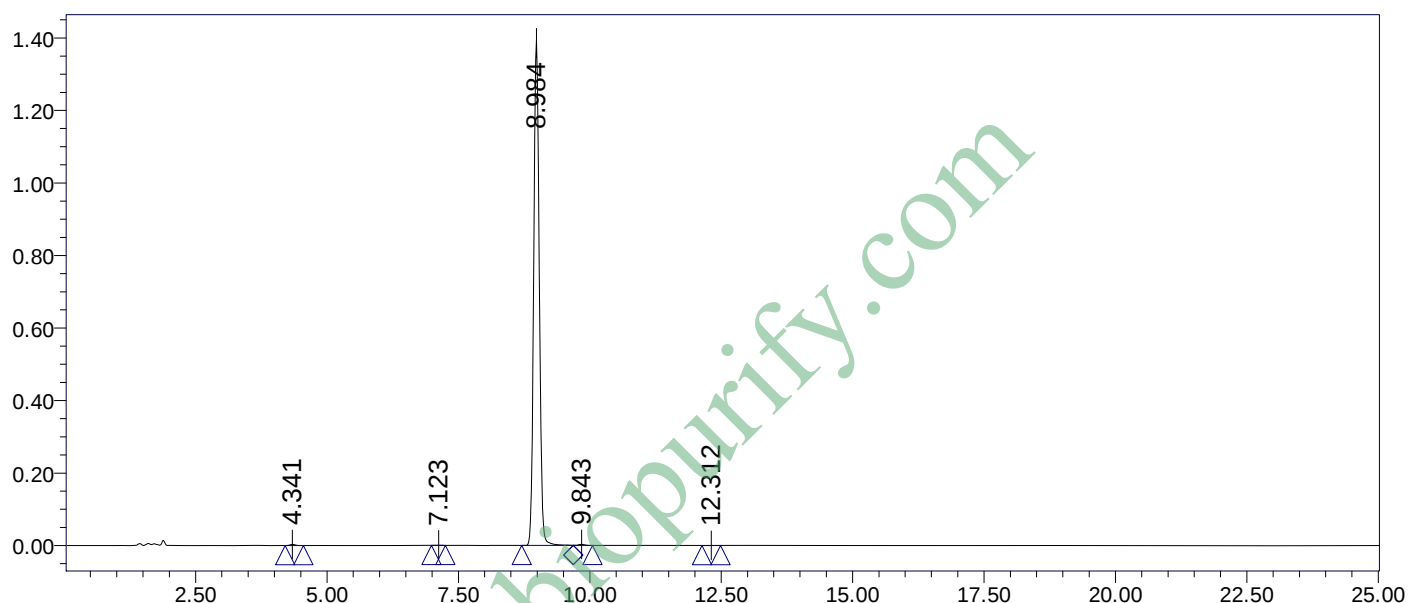
Tel: +86-28-82633397 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Tiliroside PRF7062022	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:A,5	Acq. Method Set:	Tiliroside
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	315.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 315.0 nm
Date Acquired:	2016-6-20 14:44:15 CST		
Date Processed:	2016-6-20 15:16:34 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	4.341	19410	0.19	9311.31	
2	7.123	8725	0.09	15837.59	13.76
3	8.984	10179510	99.46	34925.76	8.84
4	9.843	22698	0.22	36540.94	4.17
5	12.312	4612	0.05	46348.89	11.03