

产品分析证书
Certificate of Analysis

中文名称: 连翘酯苷E

English Name: Forsythoside E

别名 (Alias):

产品编码 (Cat. No.): BP1634

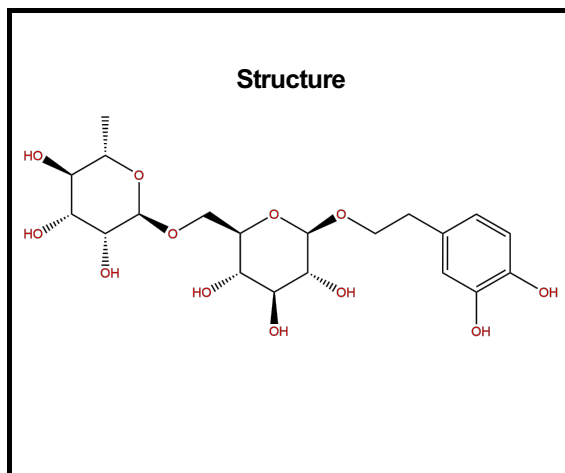
CAS Number: 93675-88-8

分子式 (M. F.): C₂₀H₃₀O₁₂

分子量 (M. W.): 462.448

批号 (Batch No.): PRF7052702

报告日期 (Report date): 2016/5/27



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	Grey powder	Grey powder
干燥失重 Loss on drying	<3.0%	1.12%
纯度 Purity (HPLC-DAD, 280nm)*	≥98.0%	98.77%
质谱 Mass	462.448±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 (2018-05-26) 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5月27日

QA:

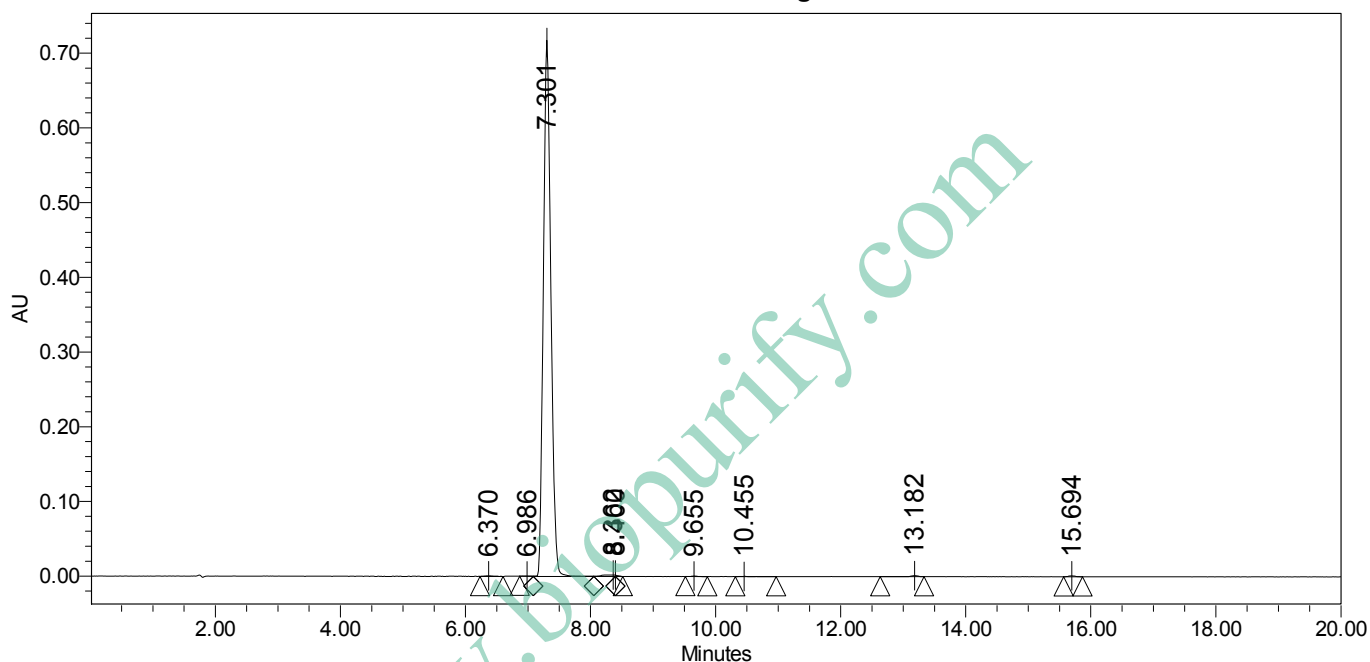
Wu Qi

Date: 2016年5月27日

SAMPLE INFORMATION

Sample Name:	Forsythoside E PRF7052702	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	30	Acq. Method Set:	Lian qiao 3 hao
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	280.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm
Date Acquired:	2016-5-27 14:13:21 CST		
Date Processed:	2016-5-27 14:35:52 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		6.370	6590	0.11	9113.81	
2		6.986	4046	0.07		2.65
3		7.301	5985223	98.77	15881.87	1.35
4		8.362	28035	0.46		4.50
5		8.400	4883	0.08		
6		9.655	4348	0.07	55119.30	
7		10.455	4896	0.08	34267.59	4.40
8		13.182	11634	0.19	71884.36	14.01
9		15.694	10219	0.17	117572.88	13.39