

产品分析证书
Certificate of Analysis

中文名称: 人参皂苷 R-Rh2

English Name: 20(R)-Ginsenoside Rh2

别名 (Alias): 3-O- β -D-Glucopyranoside

产品编码 (Cat. No.): BP0042

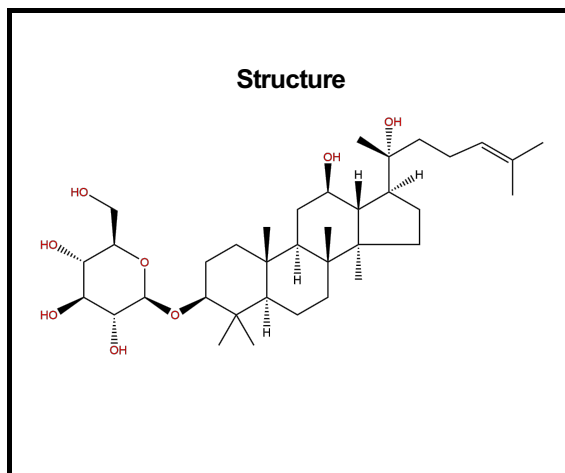
CAS Number: 112246-15-8

分子式 (M. F.): C₃₆H₆₂O₈

分子量 (M. W.): 622.884

批号 (Batch No.): PRF7120901

报告日期 (Report date): 2016/12/13



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%	1.08%
纯度 Purity (HPLC-ELSD)*	$\geq 98.0\%$	98.71%
质谱 Mass	622.884 $\pm$ 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, protected from light, keep package airproofed when not in use.

复测期 (Retest date): two years (2018-12-12) under conditions list above.

QC: Zhang Ling

Date: 2016年12月13日



QA: Wu Qi

Date: 2016年12月13日

备注 (Remarks): The sample solutions should be prepared and used on the same day, it is 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°C. 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.

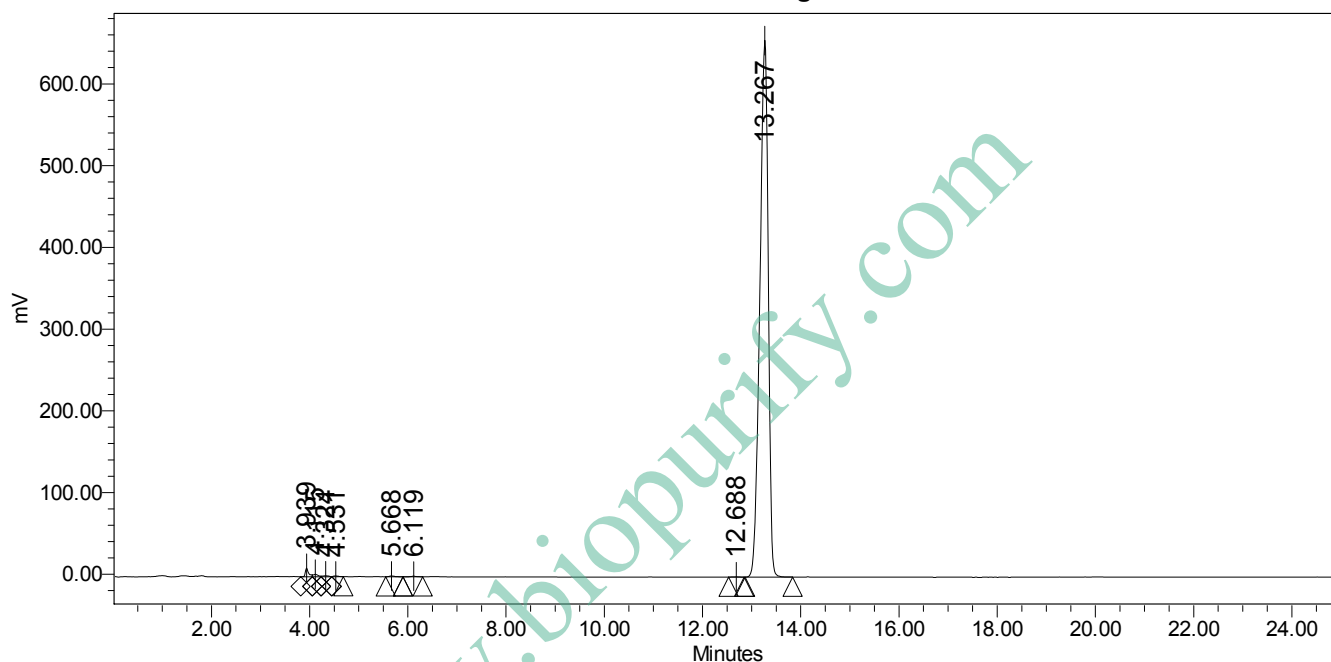
Tel: +86-28-82633397 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Ginsenoside R Rh2 PRF7120901	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	83	Acq. Method Set:	Ginsenoside R Rh2
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2016-12-13 12:37:01 CST		
Date Processed:	2016-12-13 13:20:45 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.939	49583	0.63	20818.05	
2		4.115	20832	0.26		1.49
3		4.324	9851	0.12	4389.08	
4		4.531	6372	0.08	9922.93	
5		5.668	7377	0.09	11965.42	5.73
6		6.119	4694	0.06	17937.08	2.36
7		12.688	3637	0.05	40064.43	27.78
8		13.267	7812852	98.71	27149.21	1.90