

产品分析证书
Certificate of Analysis

中文名称: 20(s)-原人参三醇

English Name: (20S)-Protopanaxatriol

别名 (Alias):

产品编码 (Cat. No.): BP1475

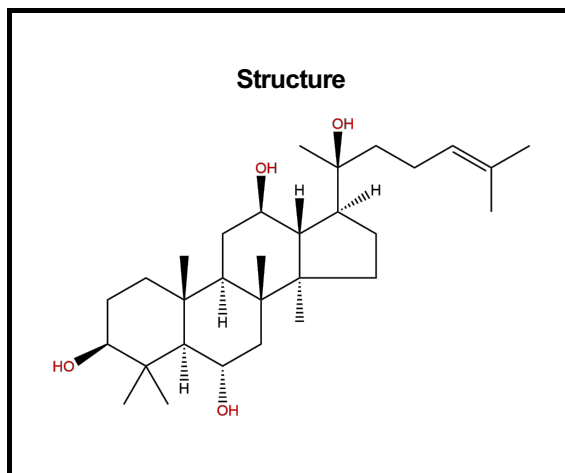
CAS Number: 34080-08-5

分子式 (M. F.): C₃₀H₅₂O₄

分子量 (M. W.): 476.742

批号 (Batch No.): PRF7100824

报告日期 (Report date): 2016/10/8



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%	1.02%
纯度 Purity (HPLC-ELSD)*	≥98.0%	98.33%
质谱 Mass	476.742±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 (2018-10-07) 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8日

QA:

Wu Qi

Date: 2016年10月8日

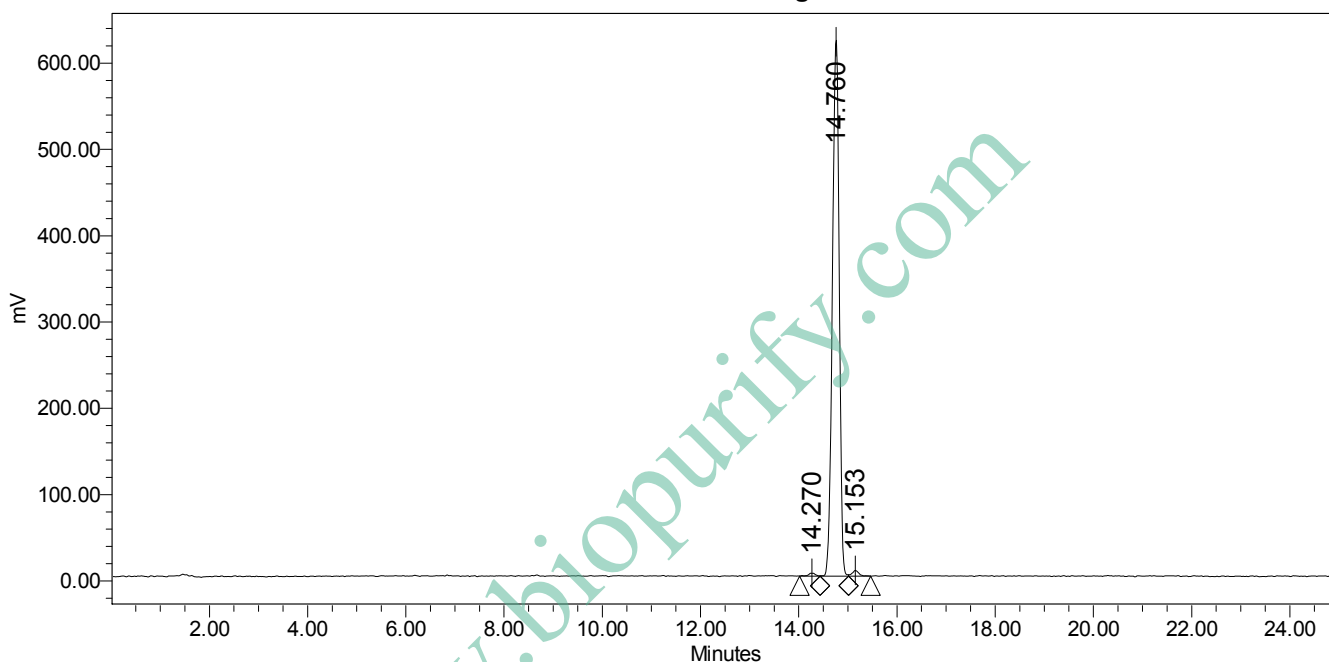
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	PRF7100824	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	82	Acq. Method Set:	20S Protopanaxatriol
Injection #:	1	Processing Method:	Samples
Injection Volume:	8.00 ul	Channel Name:	SATIN
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2016-10-8 16:04:41 CST		
Date Processed:	2016-10-8 16:30:50 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		14.270	36498	0.60	65911.89	
2		14.760	5996989	98.33	53090.75	1.98
3		15.153	65550	1.07	56003.61	1.53