

产品分析证书
Certificate of Analysis

中文名称: 酸枣仁皂苷B

English Name: Jujuboside B

别名 (Alias):

产品编码 (Cat. No.): BP0814

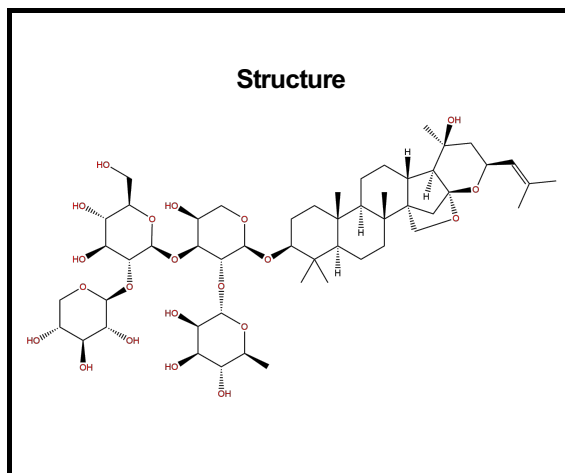
CAS Number: 55466-05-2

分子式 (M. F.): C₅₂H₈₄O₂₁

分子量 (M. W.): 1045.22

批号 (Batch No.): 15062403

报告日期 (Report date): 2015-06-24



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%	1.33%
纯度 Purity (HPLC-ELSD)*	≥98.0%	95.11%
质谱 Mass	1045.22±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 (2017-06-23) under conditions list above.

QC: Zhang Ling
Date: 2015-06-24

QA: Wu Qi
Date: 2015-06-24

备注 (Remarks): The sample solutions should be prepared and used immediately. 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℃. 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.

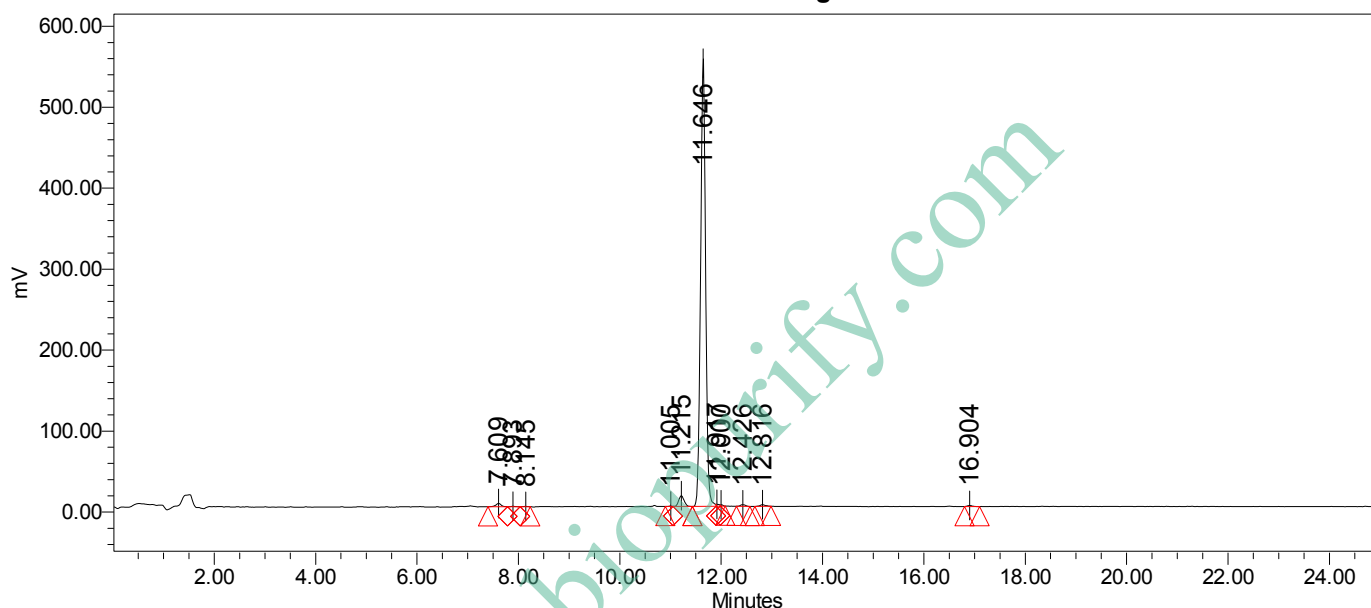
Tel: +86-28-82633397 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Jujuboside B 15062403	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	27	Acq. Method Set:	Jujuboside B
Injection #:	1	Processing Method:	Samples
Injection Volume:	25.00 ul	Channel Name:	SATIN
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2015-6-24 16:20:51 CST		
Date Processed:	2015-6-24 16:20:54 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.609	32610	0.81	22472.67	
2		7.893	4554	0.11	48136.47	1.47
3		8.145	3668	0.09	29012.00	1.37
4		11.005	2323	0.06		14.60
5		11.215	99951	2.50	49457.62	1.05
6		11.646	3805413	95.11	65361.35	2.22
7		11.917	10292	0.26		1.46
8		12.000	5072	0.13		
9		12.426	14105	0.35	69415.73	
10		12.816	13999	0.35	71744.46	2.08
11		16.904	9262	0.23	112897.28	20.62