产品分析证书
Certificate of Analysis

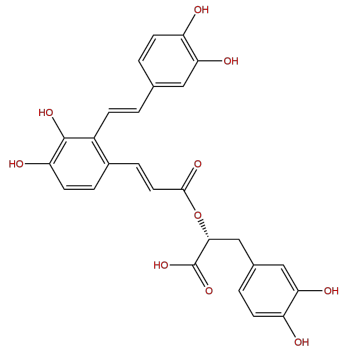
中文名称：丹酚酸A

English Name：Salvianolic acid A
别名(Alias):

产品编码(Cat. No.):BP1247
CAS Number: 96574-01-5
分子式(M. F.): C26H22O10
分子量(M. W.): 494.452

批号(Batch No.): PRF7093001
报告日期(Report date): 2016/9/30

Structure



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%	2.4%
纯度Purity (HPLC-DAD, 287nm)*	≥98.0%	98.4%
质谱Mass	494.452±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 (2018-09-29) 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9月30日

质检专用章
Quality Approval Seal

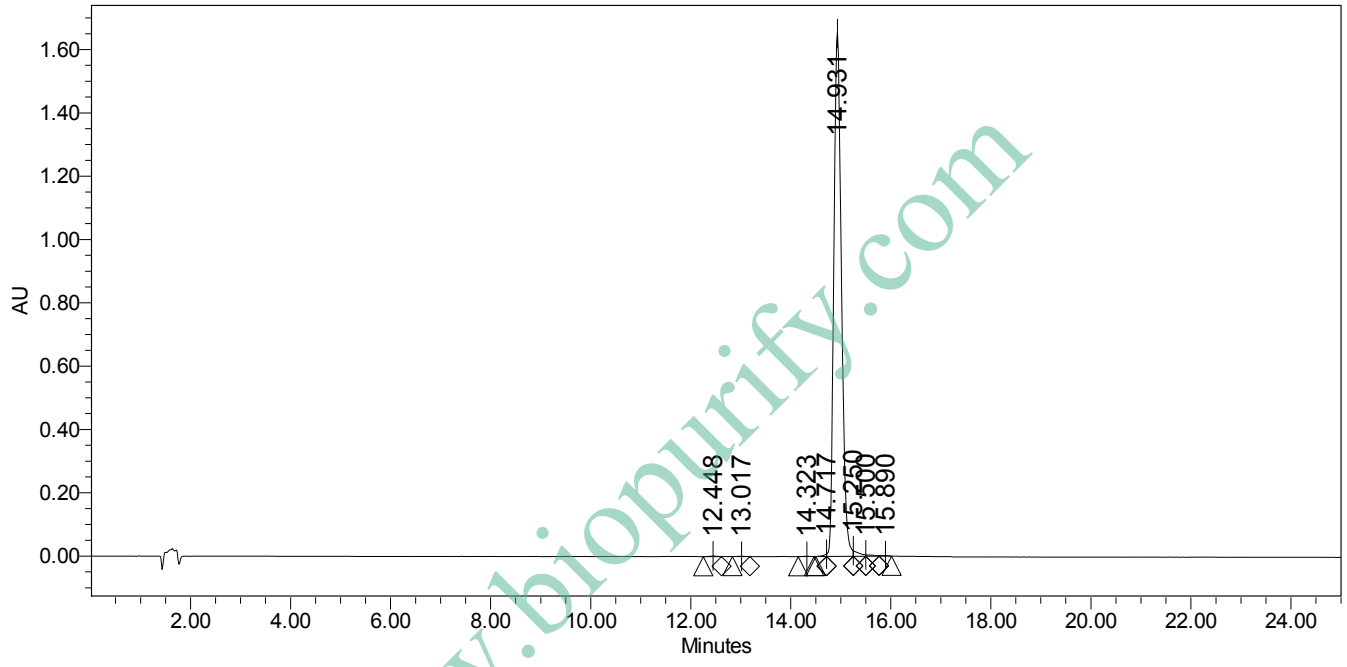
QA: Wu Qi
Date: 2016年9月30日

Tel：+86-28-82633987 Fax：+86-28-82633165
http://www.biopurify.com Email：sales@biopurify.com biopurify@gmail.com

SAMPLE INFORMATION

Sample Name:	Salvianolic acid APRF7093001	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	21	Acq. Method Set:	Salvianolic acid A
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	287.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 287.0 nm
Date Acquired:	2016-9-30 9:09:02 CST		
Date Processed:	2016-9-30 10:05:06 CST		

Auto-Scaled Chromatogram



www.biopurify.com

Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		12.448	23201	0.13	33768.40	
2		13.017	12390	0.07	19037.94	1.90
3		14.323	10097	0.06	53000.79	5.33
4		14.717	30026	0.17		1.83
5		14.931	17476279	98.40	43494.39	0.85
6		15.250	143285	0.81		1.10
7		15.500	46516	0.26		
8		15.890	18714	0.11		