

产品分析证书
Certificate of Analysis

中文名称: 二氢丹参酮 I

English Name: 15,16-Dihydrotanshinone I

别名 (Alias):

产品编码 (Cat. No.): BP0027

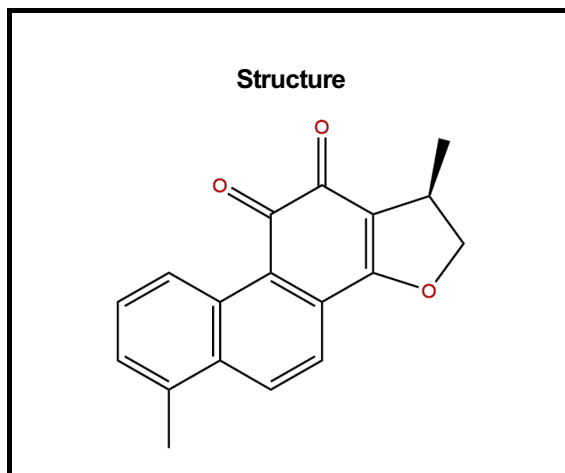
CAS Number: 87205-99-0

分子式 (M. F.): C₁₈H₁₄O₃

分子量 (M. W.): 278.307

批号 (Batch No.): PRF7082701

报告日期 (Report date): 2016/8/29



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	Red cotton	Red cotton
干燥失重 Loss on drying	<3.0%	0.32%
纯度 Purity (HPLC-DAD, 290nm)*	≥98.0%	99.65%
质谱 Mass	278.307±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 (2018-08-28) 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8月29日

QA:

Wu Qi

Date: 2016年8月29日

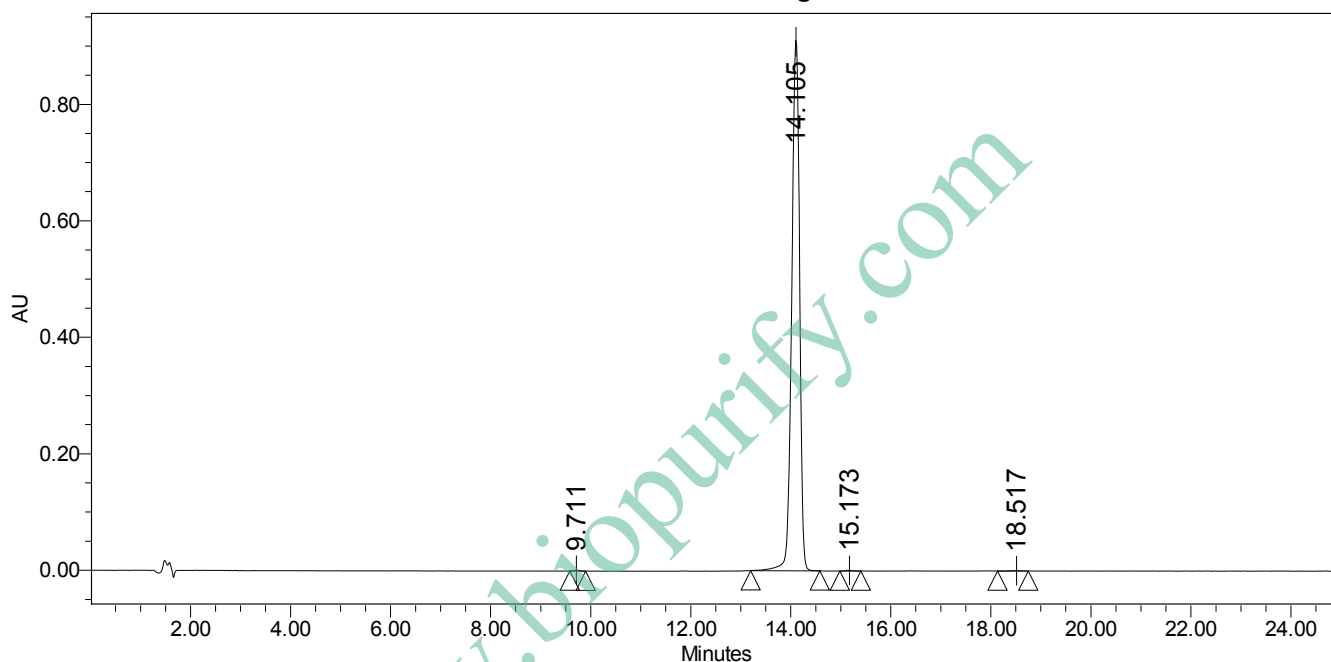
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	PRF7082701	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	31	Acq. Method Set:	15 16 Dihydrotanshinone I
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	290.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 290.0 nm
Date Acquired:	2016-8-29 9:15:18 CST		
Date Processed:	2016-8-29 10:00:54 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		9.711	14079	0.14	21494.58	
2		14.105	9974133	99.65	39371.47	15.52
3		15.173	12876	0.13	48903.57	3.91
4		18.517	8504	0.08	101988.13	11.23