

产品分析证书
Certificate of Analysis

中文名称: 肉苁蓉苷 A

English Name: Cistanoside A

别名 (Alias):

产品编码 (Cat. No.): BP0371

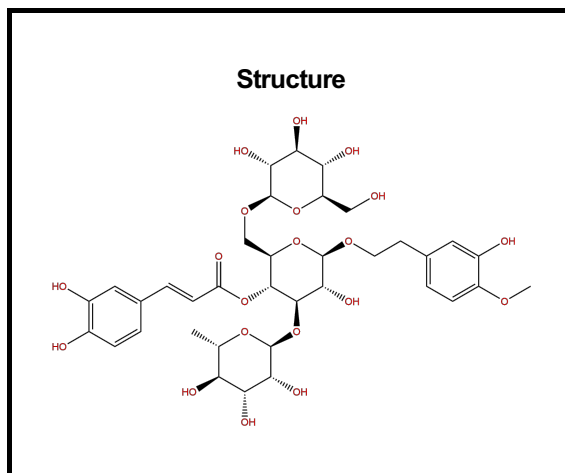
CAS Number: 93236-42-1

分子式 (M. F.): C₃₆H₄₈O₂₀

分子量 (M. W.): 800.76

批号 (Batch No.): PRF7091421

报告日期 (Report date): 2016/9/14



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%	1.2%
纯度 Purity (HPLC-DAD, 330nm)*	≥97.0%	97.18%
质谱 Mass	800.76±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 (2018-09-13) 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14日

QA:

Wu Qi

Date: 2016年9月14日

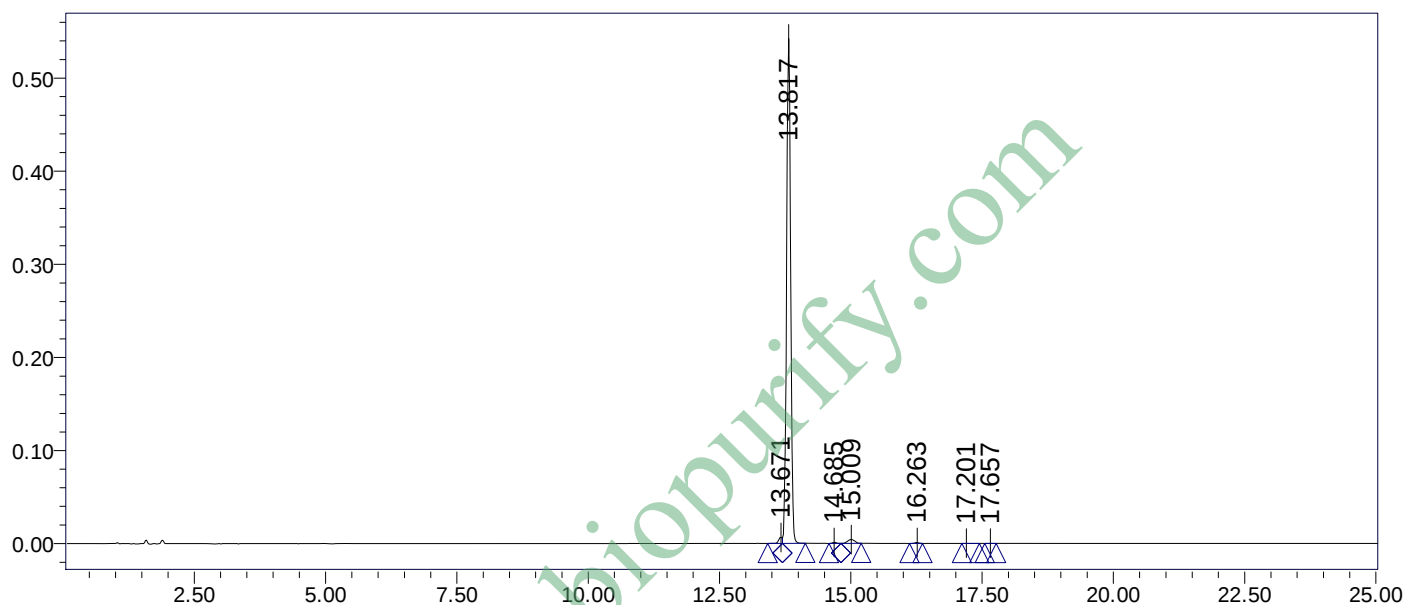
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Cistanoside A PRF7091421	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	10	Acq. Method Set:	Cistanoside A
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	330.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 330.0 nm
Date Acquired:	2016-9-14 11:03:12 CST		
Date Processed:	2016-9-14 11:30:26 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	13.671	31073	1.03		
2	13.817	2940729	97.18	141057.76	
3	14.685	5491	0.18	162077.52	5.95
4	15.009	38208	1.26	52898.54	1.60
5	16.263	5270	0.17	244324.90	6.38
6	17.201	2787	0.09	236722.19	6.81
7	17.657	2562	0.08	266423.83	3.21