

产品分析证书
Certificate of Analysis

中文名称: 泻根甜苷元

English Name: Bryodulcosigenin

别名 (Alias):

产品编码 (Cat. No.): BP1851

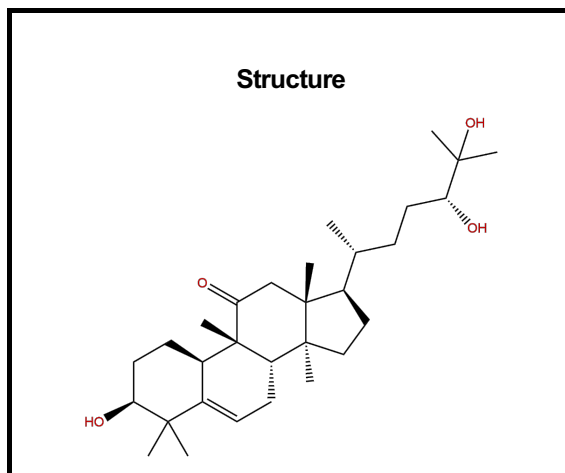
CAS Number: 4965-97-3

分子式 (M. F.): C₃₀H₅₀O₄

分子量 (M. W.): 474.726

批号 (Batch No.): PRF7091401

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%	0.87%
纯度 Purity (HPLC-ELSD)*	≥98.0%	99.6%
质谱 Mass	474.726±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

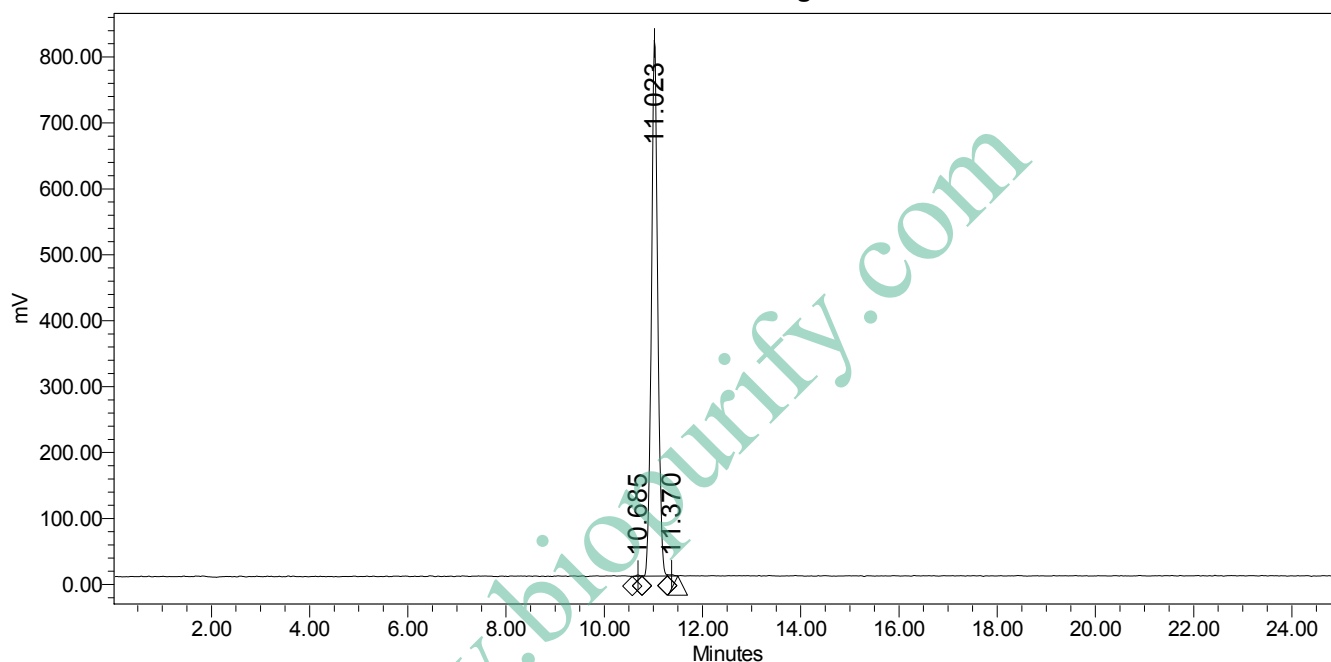
Date: 2016年9月14日



SAMPLE INFORMATION

Sample Name:	Bryodulcosigenin PRF7091401	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	86	Acq. Method Set:	Bryodulcosigenin
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	SATIN
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2016-9-14 10:06:26 CST		
Date Processed:	2016-9-14 10:44:21 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		10.685	11304	0.16	75368.50	
2		11.023	7258519	99.60	37609.28	1.66
3		11.370	18067	0.25		1.44