

产品分析证书
Certificate of Analysis

中文名称: 白术内酯 II

English Name: Atractylenolide II

别名 (Alias): Asterolide

产品编码 (Cat. No.): BP0215

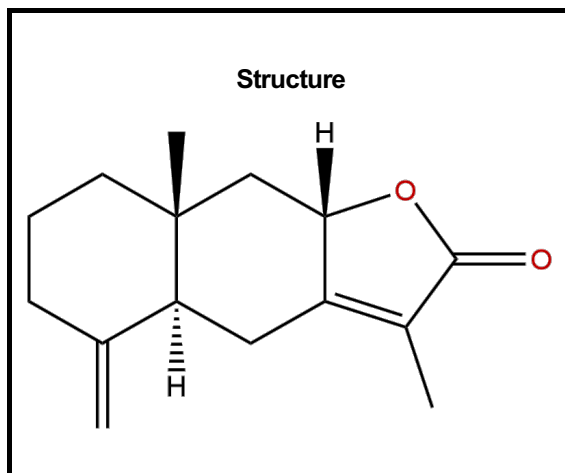
CAS Number: 73069-14-4

分子式 (M. F.): C₁₅H₂₀O₂

分子量 (M. W.): 232.323

批号 (Batch No.): PRF7080841

报告日期 (Report date): 2016/8/8



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	White cotton like	White cotton like
干燥失重 Loss on drying	<3.0%	1.5%
纯度 Purity (HPLC-DAD, 220nm)*	≥98.0%	99.77%
质谱 Mass	232.323±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°C

复测期 (Retest date): two years (2018-08-07) 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8日

QA:

Wu Qi

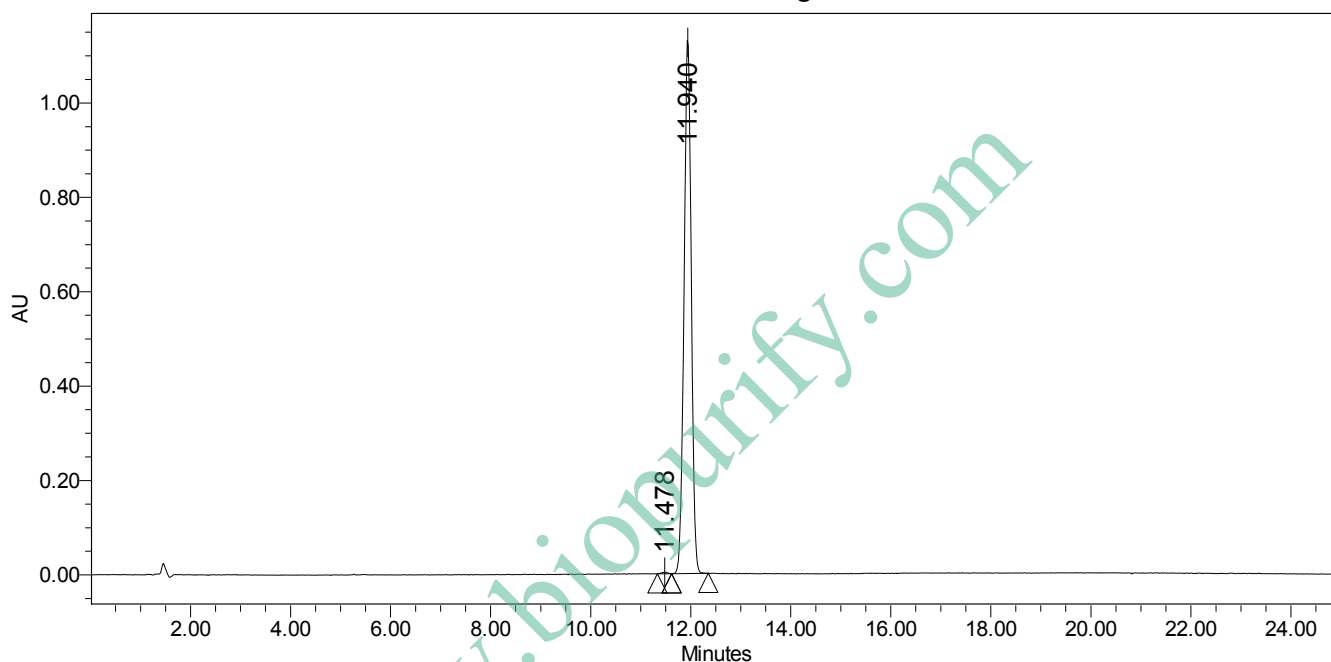
Date: 2016年8月8日



SAMPLE INFORMATION

Sample Name:	Atractylenolide II PRF7080841	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	90	Acq. Method Set:	Atractylenolide II
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	220.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 220.0 nm
Date Acquired:	2016-8-8 9:58:14 CST		
Date Processed:	2016-8-8 10:36:32 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		11.478	26834	0.23	55419.93	
2		11.940	11394407	99.77	31966.35	1.62