

产品分析证书
Certificate of Analysis

中文名称: 千金子二萜醇二乙酰苯甲酰酯

English Name: 5,15-Diacetyl-3-benzoylathyrol

别名 (Alias):

产品编码 (Cat. No.): BP0080

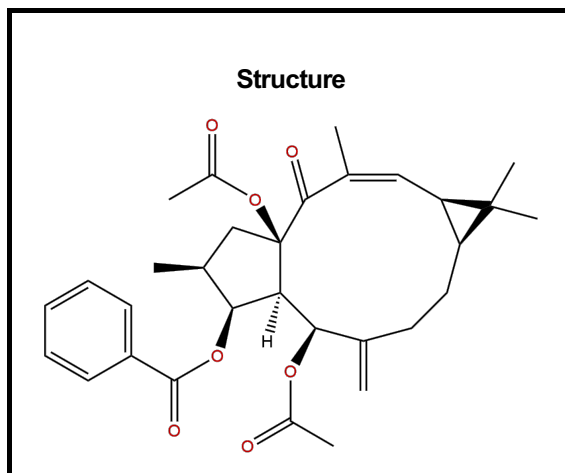
CAS Number: 218916-52-0

分子式 (M. F.): C₃₁H₃₈O₇

分子量 (M. W.): 522.638

批号 (Batch No.): PRF7022425

报告日期 (Report date): 2016/2/24



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%	1.1%
纯度 Purity (HPLC-DAD, 280nm)*	≥98.0%	99.3%
质谱 Mass	522.638±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 (2018-02-23) 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2月24日

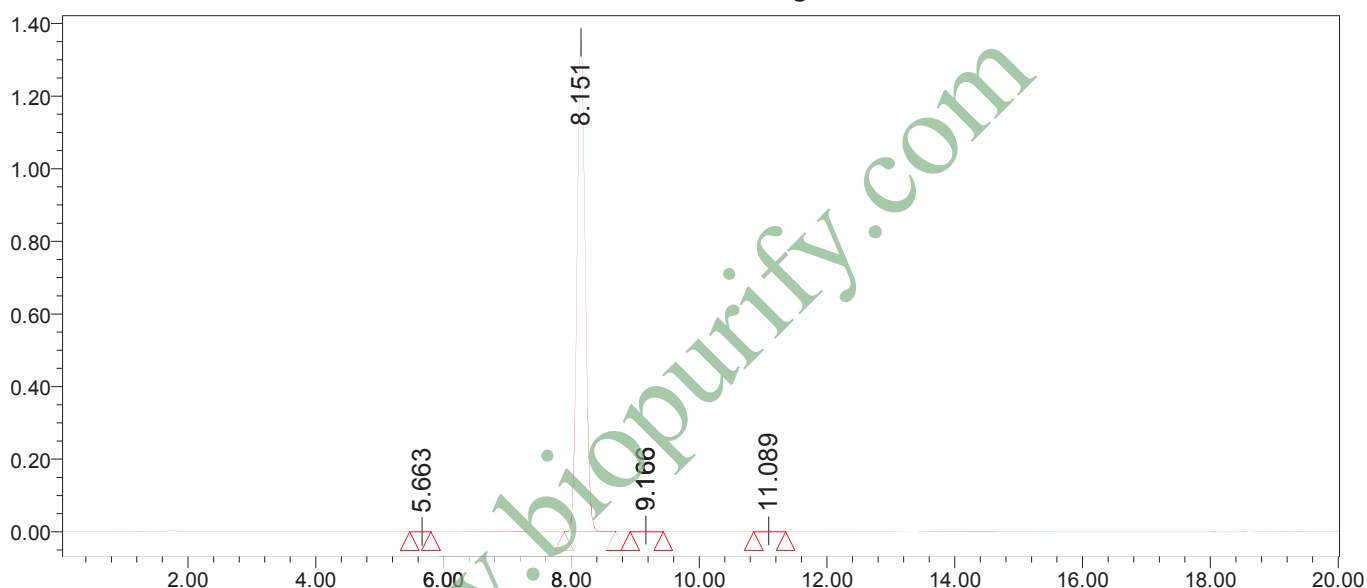
QA: Wu Qi

Date: 2016年2月24日

SAMPLE INFORMATION

Sample Name:	L5,15-d PRF7022425	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:E,4	Acq. Method Set:	Lathyrol
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm
Date Acquired: 2016-2-24 15:25:43 CST			
Date Processed: 2016-2-24 16:10:50 CST			

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	5.663	8573	0.07	13887.35	
2	8.151	12247722	99.32	18388.22	11.25
3	9.166	46639	0.38	18569.52	3.91
4	11.089	28828	0.23	24084.36	6.84