

产品分析证书
Certificate of Analysis

中文名称: 10-脱乙酰巴卡亭 III

English Name: 10-Deacetyl Baccatin III; 10-DAB III

别名 (Alias): 10-DAB III

产品编码 (Cat. No.): BP0011

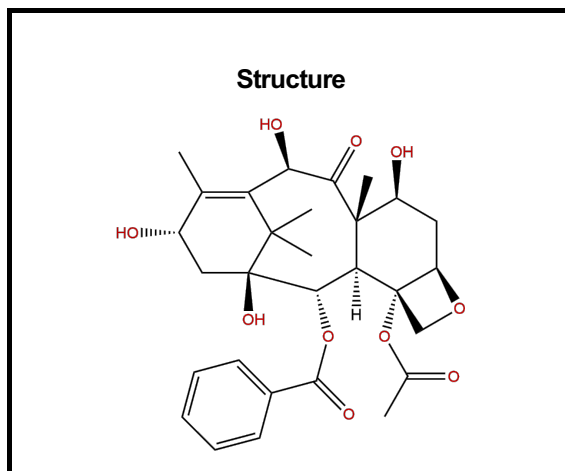
CAS Number: 32981-86-5

分子式 (M. F.): C₂₉H₃₆O₁₀

分子量 (M. W.): 544.597

批号 (Batch No.): PRF7091028

报告日期 (Report date): 2016/9/10



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%	1.32%
纯度 Purity (HPLC-DAD, 232nm)*	≥98.0%	99.71%
质谱 Mass	544.597±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 (2018-09-09) 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10日

QA:

Wu Qi

Date: 2016年9月10日

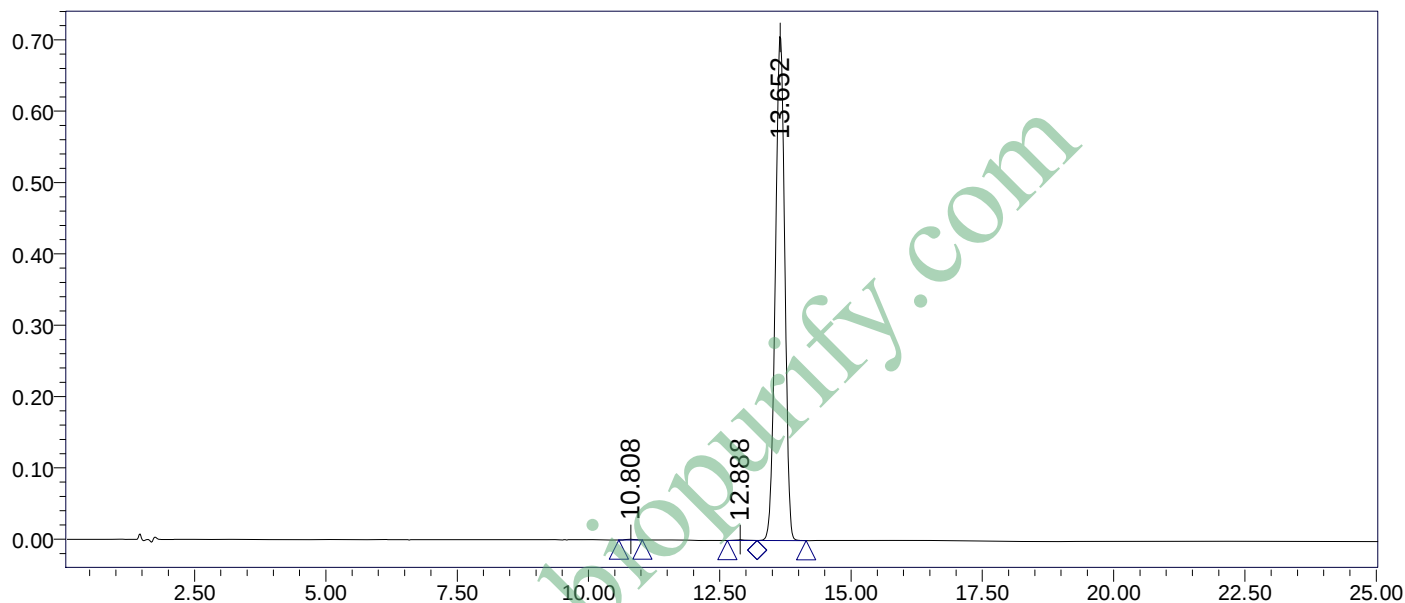
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	10-DAB PRF7091028	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	10 Deacetylbaccatin III160910
Vial:	115	Acq. Method Set:	10 Deacetylbaccatin III
Injection #:	2	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	232.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 232.0 nm
Date Acquired:	2016-9-10 14:22:08 CST		
Date Processed:	2016-9-10 14:51:40 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	10.808	9989	0.11	18763.30	
2	12.888	15368	0.17	21901.25	6.03
3	13.652	8808808	99.71	27206.98	2.14