

产品分析证书
Certificate of Analysis

中文名称: 别隐品碱

English Name: Allocryptopine

别名 (Alias): Thalictimine; alpha-Fagarine; γ -Homochelidonine; Beta-Homochelidonine

产品编码 (Cat. No.): BP0143

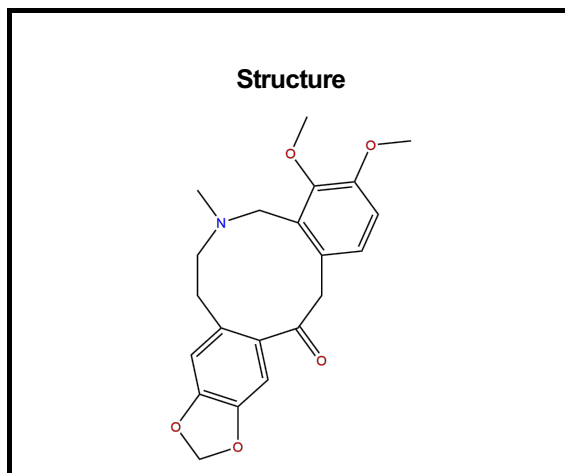
CAS Number: 485-91-6

分子式 (M. F.): C₂₁H₂₃NO₅

分子量 (M. W.): 369.417

批号 (Batch No.): PRF7091222

报告日期 (Report date): 2016/9/13



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%	1.23%
纯度 Purity (HPLC-DAD, 284nm)*	≥98.0%	99.84%
质谱 Mass	369.417±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 (2018-09-12) 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13日



QA:

Wu Qi

Date: 2016年9月13日

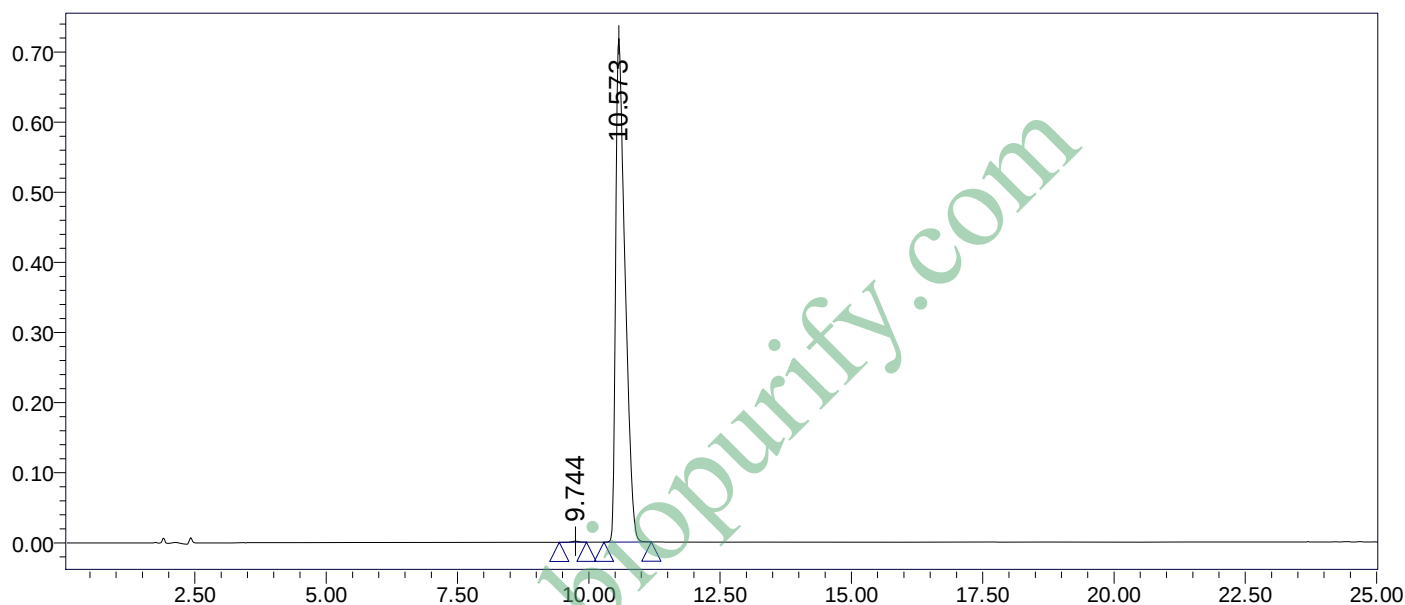
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	α Allocryptopine PRF7091222	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	25	Acq. Method Set:	α Allocryptopine
Injection #:	1	Processing Method:	sample1
Injection Volume:	5.00 ul	Channel Name:	284.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 284.0 nm
Date Acquired:	2016-9-12 15:17:32 CST		
Date Processed:	2016-9-12 15:43:49 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.744	14270	0.16		
2	10.573	8878802	99.84		