

产品分析证书 Certificate of Analysis

中文名称: 依托泊苷

English Name: Etoposide

别名 (Alias): TENIPOSIDE; 4'-

demethylepipodophyllotoxin-(4,6-o-(r)-ethylidene-beta-d-glucopyranoside); 4-demethylepipodophyllotoxin-beta-d-ethylideneglucoside

产品编码 (Cat. No.): BP3729

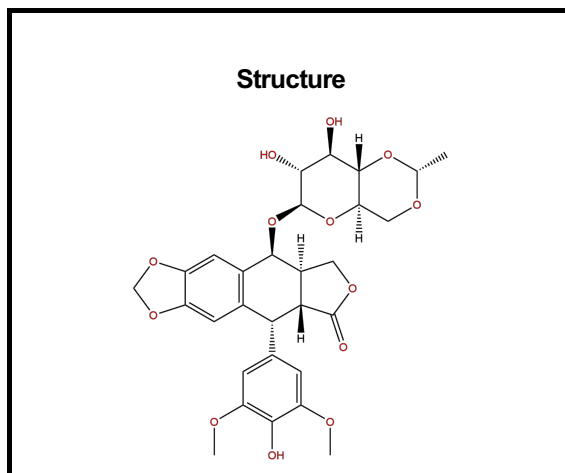
CAS Number: 33419-42-0

分子式 (M. F.): C₁₆H₁₈O₄

分子量 (M. W.): 274.31

批号 (Batch No.): PRF7102521

报告日期 (Report date): 2016/10/25



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%	1.57%
纯度 Purity (HPLC-DAD, 284nm)*	≥98.0%	99.48%
质谱 Mass	274.31±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 (2018-10-24) 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10月25日



QA:

Wu Qi

Date: 2016年10月25日

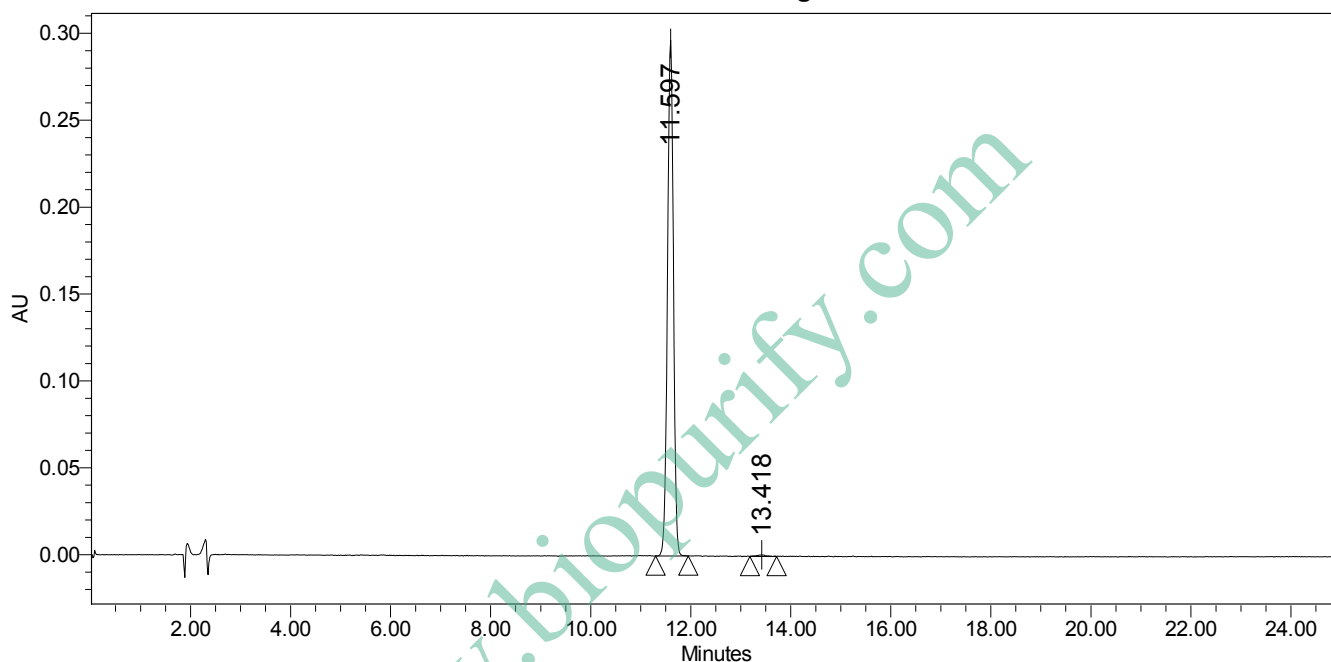
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	Etoposide PRF7102521	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	45	Acq. Method Set:	Etoposide
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	284.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 284.0 nm
Date Acquired:	2016-10-25 11:27:52 CST		
Date Processed:	2016-10-25 12:38:22 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		11.597	2425535	99.48	45601.05	
2		13.418	12677	0.52	44300.25	6.24