

产品分析证书
Certificate of Analysis

中文名称: 10-羟基喜树碱

English Name: 10-Hydroxycamptothecin

别名 (Alias):

产品编码 (Cat. No.): BP0014

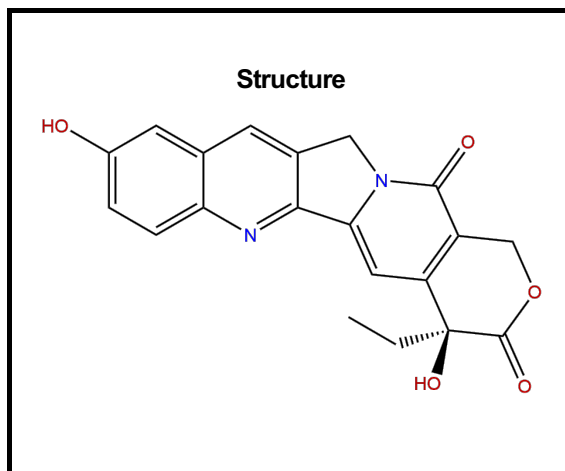
CAS Number: 19685-09-7

分子式 (M. F.): C₂₀H₁₆N₂O₅

分子量 (M. W.): 364.351

批号 (Batch No.): PRF7080925

报告日期 (Report date): 2016/8/10



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	Yellow powder	Yellow powder
干燥失重 Loss on drying	<3.0%	1.23%
纯度 Purity (HPLC-DAD, 254nm)*	≥98.0%	99.00%
质谱 Mass	364.351±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 (2018-08-09) 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8月10日

QA:

Wu Qi

Date: 2016年8月10日

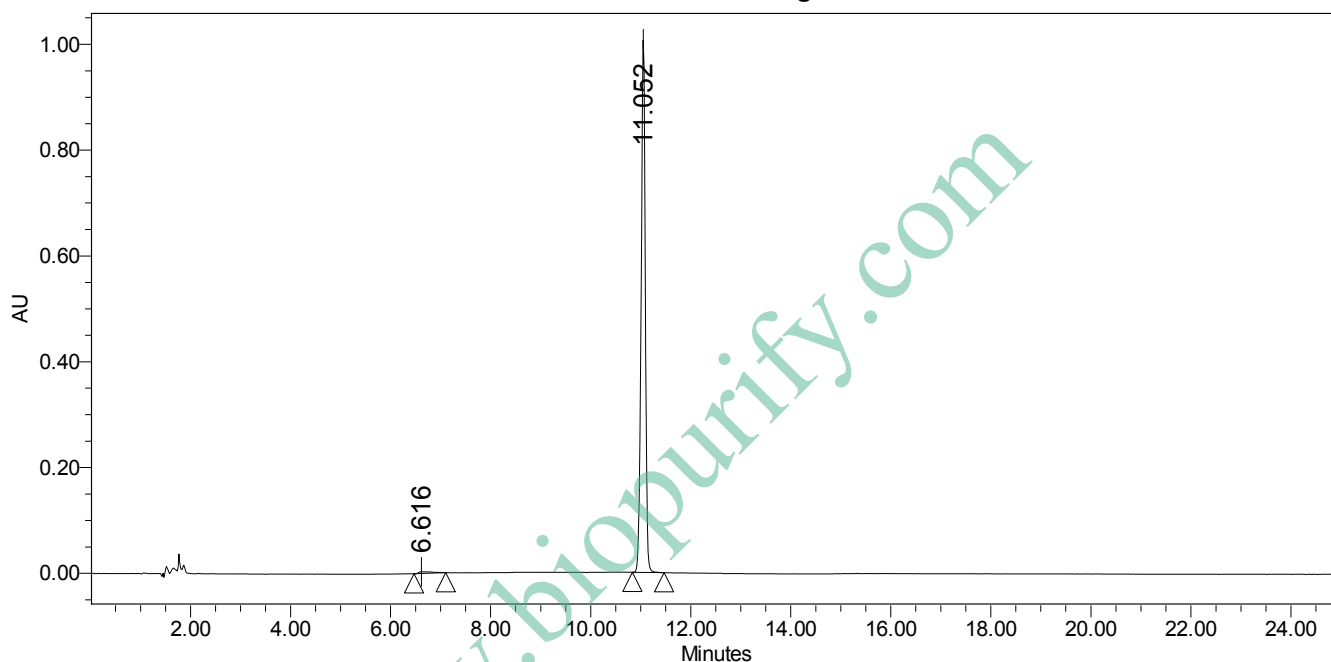
Tel: +86-28-82633987 Fax: +86-28-82633165

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

SAMPLE INFORMATION

Sample Name:	10 Hydroxycamptothecin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	20	Acq. Method Set:	10 Hydroxycamptothecin
Injection #:	1	Processing Method:	Samples
Injection Volume:	7.00 ul	Channel Name:	254.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 254.0 nm
Date Acquired:	2016-8-10 9:24:04 CST		
Date Processed:	2016-8-10 10:06:12 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		6.616	58810	1.00	3021.39	
2		11.052	5851477	99.00	80758.58	15.55