



成都普瑞法科技开发有限公司
Chengdu Biopurify Phytochemicals Ltd.

Add: No.11 Building, No. 388 Rongtaidadao CNSTP
Wenjiang Zone, Chengdu, Sichuan, 611130 China
TEL: 028-82633987 FAX: 028-82633165
E-mail: biopurify@gmail.com sales@biopurify.com
Web: www.biopurify.com

Certificate of Analysis

Product Name: Oxypaeoniflorin

Other Name:

Catalogue No.: BP1050

Batch No.: 14062505

Report date: 2014-06-25

CAS Number: 39011-91-1

Mol. Formula: C₂₃H₂₈O₁₂

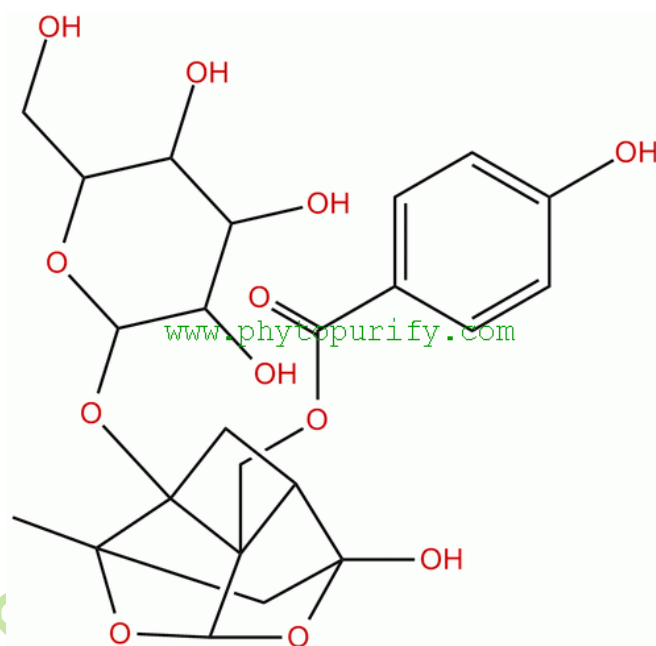
Mol. Weight: 496.465

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	0.9 %
Purity (HPLC, 257nm)*	≥98.0%	99.95%

* Please find HPLC chromatography attached.

Package: Brown vial or HDPE Plastic Bottle

Storage: Cool and Dry place, protected from light, keep package airproofed when not in use.

Expiration: two years (2016-06-24) under conditions list above.

QC: *Meng Pan*

Date: 2014-06-25

QA: *Lianglei Zhang*

Date: 2014-06-25

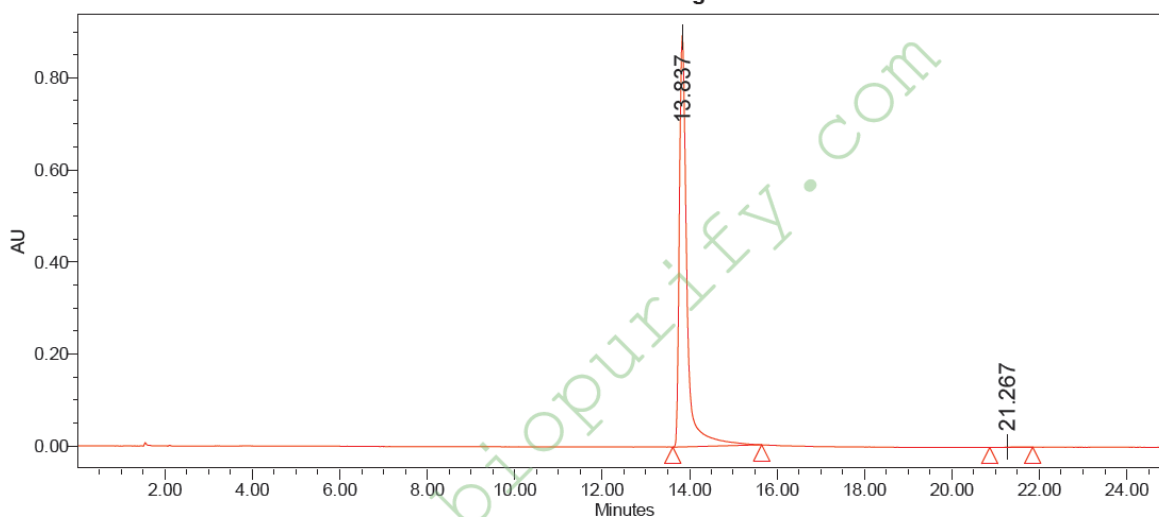


Chengdu Biopurify Phytochemicals Ltd

SAMPLE INFORMATION

Sample Name:	Oxypaeoniflorin 14062505	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:B,8	Acq. Method Set:	Oxypaeoniflorin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	257.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 257.0 nm
Date Acquired:	2014-6-25 14:11:37 CST		
Date Processed:	2014-6-25 14:46:23 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		13.837	10782731	99.95	39628.00	
2		21.267	5774	0.05	21880.36	23.90