



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: Polyporenic acid C

Other Name:

Catalogue No.: BP1719

Batch No.: 14042208

Report date: 2014-04-22

CAS Number: 465-18-9

Mol. Formula: C₃₁H₄₆O₄

Mol. Weight: 482.34

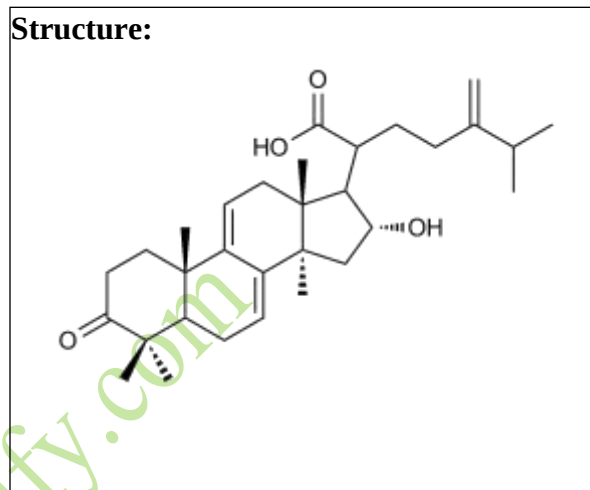
Botanical Source: Poria cocos and other fungi

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%	0.8 %
Purity (HPLC, 243nm)*	≥98.0%	98.69%

* 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 (2016-04-22) under conditions list above.

QC: *Meng Pan*

Date: 2014-04-22

QA: *Lianglei Zhang*

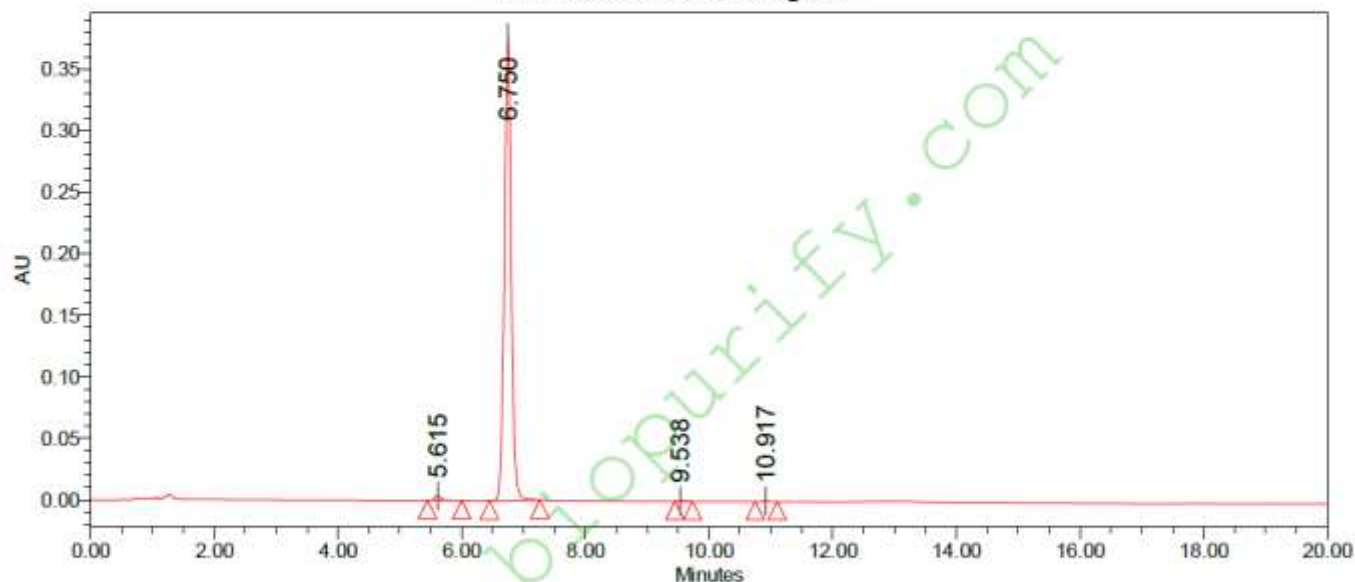
Date: 2014-04-22



SAMPLE INFORMATION

Sample Name:	Polyporenic acid C 14042208	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:C,2	Acq. Method Set:	Polyporenic acid C
Injection #:	1	Processing Method:	Samples 3
Injection Volume:	10.00 ul	Channel Name:	243.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 243.0 nm
Date Acquired:	2014-4-22 13:29:44 CST		
Date Processed:	2014-4-22 14:06:21 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		5.615	30643	1.04	13629.68	
2		6.750	2896829	98.69	17942.52	5.43
3		9.538	3275	0.11	45189.37	11.26
4		10.917	4566	0.16	23568.08	5.32