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

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Web: www.biopurify.com

Certificate of Analysis

Product Name: Schisandrin C

Other Name: Schizandrin C

Catalogue No.: BP1263

Batch No.: 15042207

Reported Date: 2015-04-22

CAS Number: 61301-33-5

Mol. Formula: $C_{22}H_{24}O_6$

Mol. Weight: 384.428

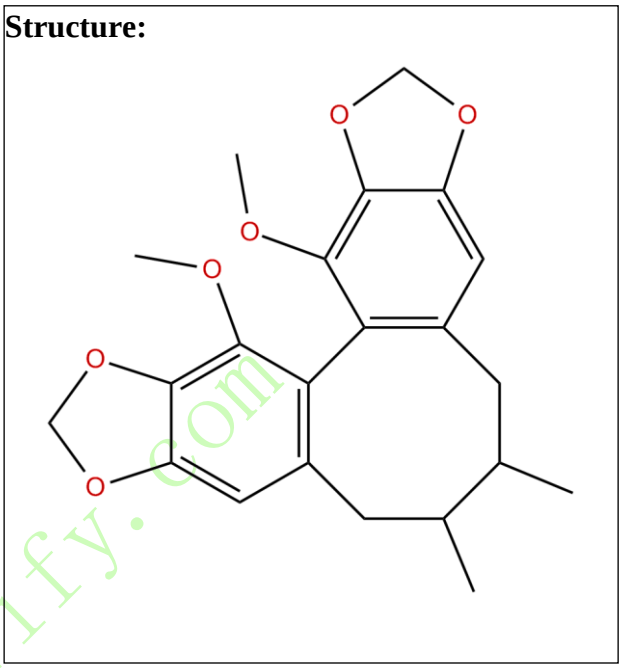
Botanical Source: Kernels of Schizandra chinensis

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Orange solid	Orange solid
Loss on drying	＜3.0%	1.6%
Purity (HPLC, 220nm)*	≥98.0%	99.70%

***** 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 (2017-04-21) under conditions list above.

QC: Meng Pan **Date:** 2015-04-22

QA: Jinhui Yang **Date:** 2015-04-22

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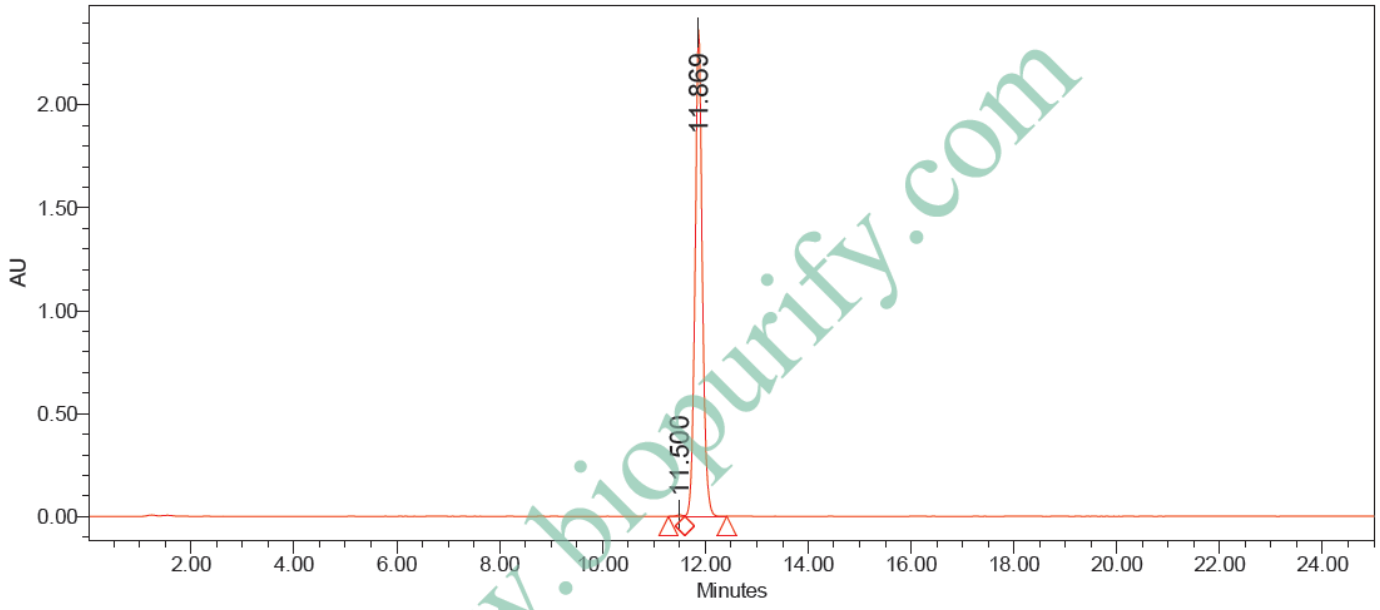
Empower 2 software

Chengdu Biopurify Phytochemicals Ltd.

SAMPLE INFORMATION

Sample Name:	Schisandrin C 15042207	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	38	Acq. Method Set:	Schisandrin C
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	220.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 220.0 nm
Date Acquired:	2015-4-22 12:47:16 CST		
Date Processed:	2015-4-22 13:58:59 CST		

Auto-Scaled Chromatogram



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Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		11.500	69601	0.30	22677.32	
2		11.869	23083568	99.70	34603.10	