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Certificate of Analysis

Product Name: Schizandrol A

Other Name: Schisandrol A

Catalogue No.: BP1265

Batch No.: 15030702

Reported Date: 2015-03-07

CAS Number: 7432-28-2

Mol. Formula: C₂₄H₃₂O₇

Mol. Weight: 432.513

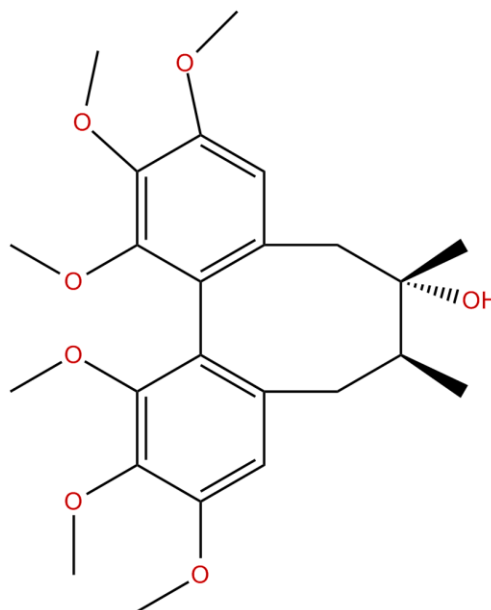
Botanical Source: Schizandra chinensis

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, 254nm)*	≥98.0%	99.77%

* 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 (2017-03-07) under conditions list above.

QC: *Meng Pan*

Date: 2015-03-07

QA: *Lianglei Zhang*

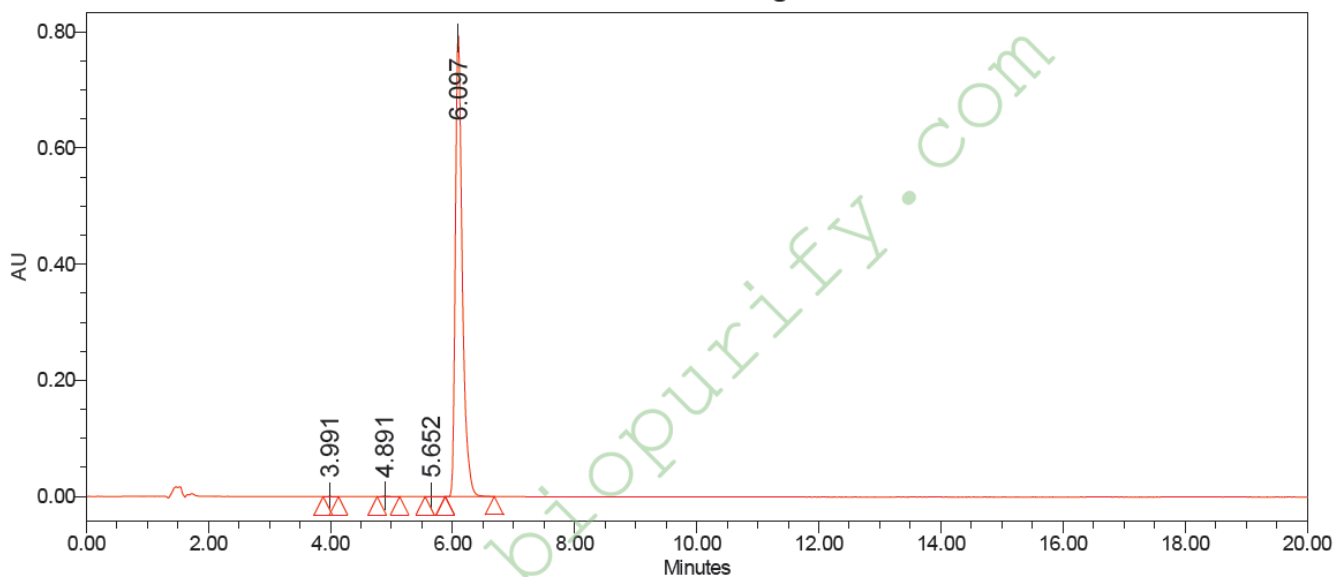
Date: 2015-03-07



SAMPLE INFORMATION

Sample Name:	Schisandrol A 15030702	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:F,5	Acq. Method Set:	Schisandrol A
Injection #:	1	Processing Method:	Samples 3
Injection Volume:	10.00 ul	Channel Name:	254.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 254.0 nm
Date Acquired:	2015-3-7 10:45:54 CST		
Date Processed:	2015-3-7 11:10:45 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.991	2868	0.05	11181.39	
2		4.891	7887	0.12	5366.25	3.18
3		5.652	3726	0.06	12934.30	2.90
4		6.097	6334708	99.77	14254.14	2.12