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Certificate of Analysis

Product Name: Sauchinone

Other Name:

Catalogue No.: BP1258

Batch No.: 15060205

Reported Date: 2015-06-02

CAS Number: 177931-17-8

Mol. Formula: C₂₀H₂₀O₆

Mol. Weight: 356.374

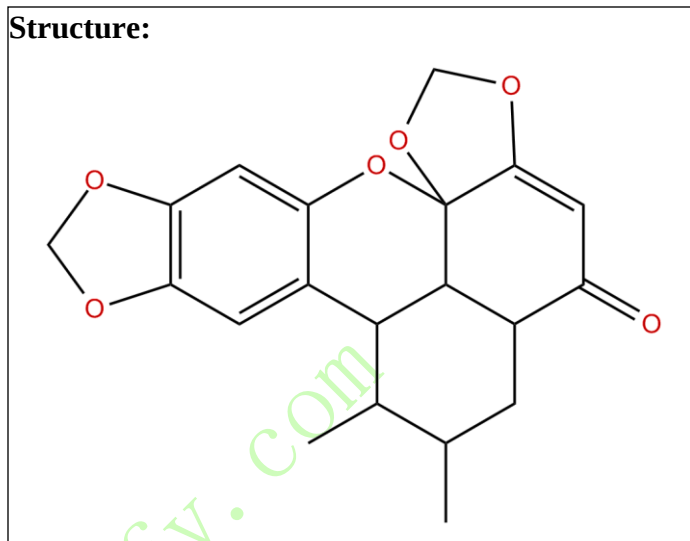
Botanical Source: Saururus chinensis

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White crystals	White crystals
Loss on drying	<3.0%	1.4%
Purity (HPLC,240nm)*	≥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 (2017-06-01) under conditions list above.

QC: Meng Pan

Date: 2015-06-02

QA:

Date: 2015-06-02

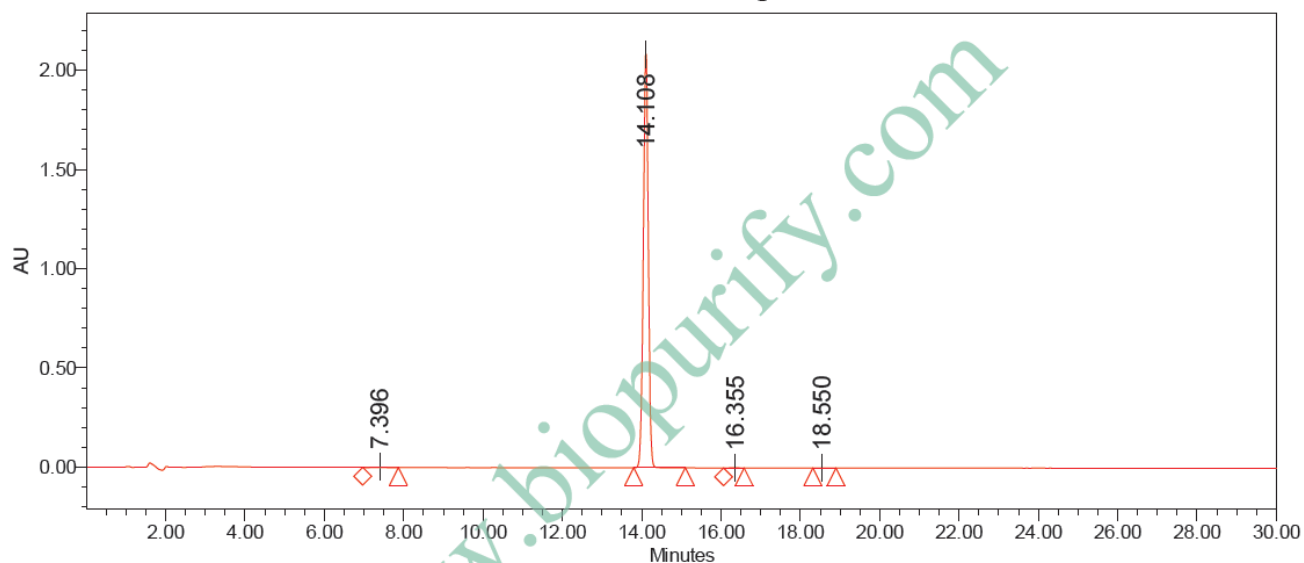
Jinhui Yang



SAMPLE INFORMATION

Sample Name:	Sauchinone15060205	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	49	Acq. Method Set:	Sauchinone
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	240.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA 240.0 nm
Date Acquired:	2015-6-2 11:15:28 CST		
Date Processed:	2015-6-2 16:01:17 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.396	37157	0.20	3353.22	
2		14.108	18212696	99.70	60303.76	18.10
3		16.355	11021	0.06	37967.30	7.71
4		18.550	7357	0.04	52370.04	6.31