

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: Yangonin

Other Name:

Catalogue No.: BP1460

Batch No.: 13070404

Reported Date: 2013-07-04

CAS Number: 500-62-9

Mol. Formula: C₁₅H₁₄O₄

Mol. Weight: 258.273

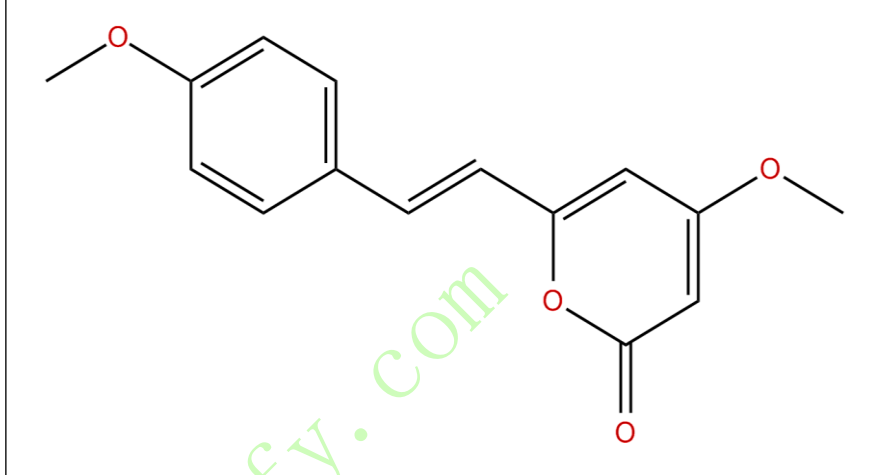
Botanical Source: Kawa root

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Yellow powder	Yellow powder
Loss on drying	<3.0%	1.2%
Purity (HPLC, 360nm)*	≥98.0%	99.63%

* 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 (2015-07-04) under conditions list above.

QC: *Meng Pan*

Date: 2013-07-04

QA: *Lianglei Zhang*

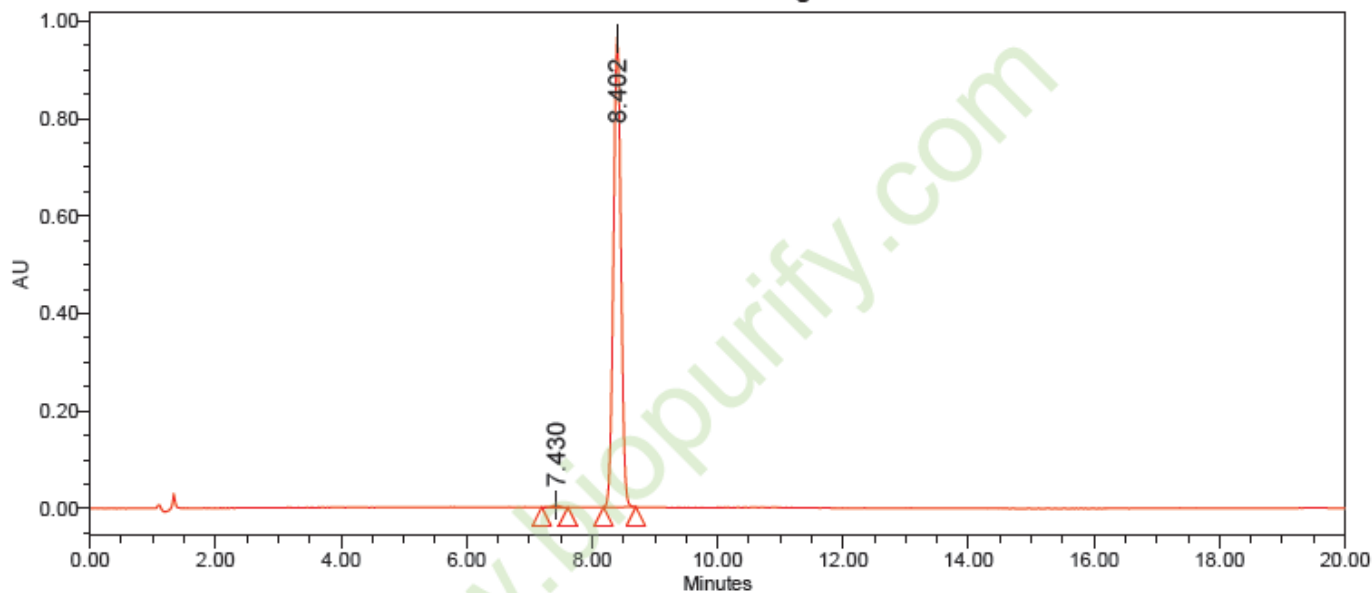
Date: 2013-07-04



SAMPLE INFORMATION

Sample Name:	Yangonin 13070404	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:C,2	Acq. Method Set:	Yangonin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	360.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 360.0 nm
Date Acquired:	2013-7-4 11:10:14 CST		
Date Processed:	2013-7-4 11:36:25 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.430	29830	0.37	23356.09	
2		8.402	7989237	99.63	23072.01	4.70