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Certificate of Analysis

Product Name: Aristolochic acid A

Other Name: Aristolochic acid

Catalogue No.: BP0192

Batch No.: 14092324

Report date: 2014-09-23

CAS Number: 313-67-7

Mol. Formula: C₁₇H₁₁NO₇

Mol. Weight: 341.275

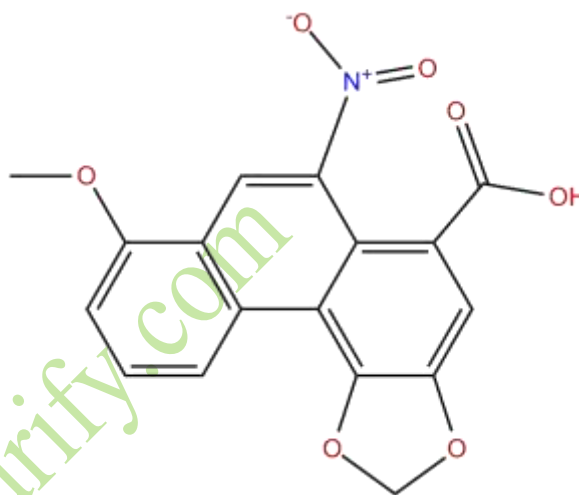
Botanical Source: Aristolochia spp.

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%	1.1 %
Purity (HPLC,320nm)*	≥98.0%	98.48%

* 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 (2016-09-23) under conditions list above.

QC: Meng Pan

Date: 2014-09-23

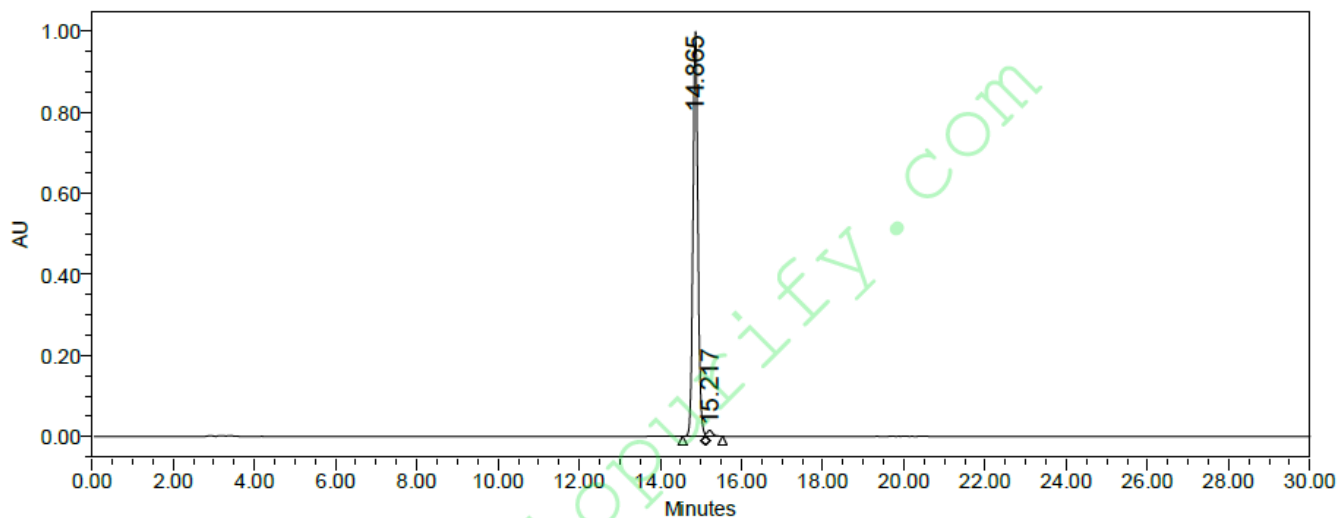
QA: Lianglei Zhang

Date: 2014-09-23



SAMPLE INFORMATION

Sample Name:	Aristolochic acid A 14092324	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	17	Acq. Method Set:	Aristolochic acid A
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	320.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA 320.0 nm
Date Acquired:	9/23/2014 3:28:12 PM CST		
Date Processed:	9/23/2014 4:30:13 PM CST		



	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		14.865	8368282	98.48	72948.28	
2		15.217	129390	1.52	62129.20	1.44