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Certificate of Analysis

Product Name: Galgravin

Other Name:

Catalogue No.: BP1793

Batch No.: 15032005

Reported Date: 2015-03-20

CAS Number: 528-63-2

Mol. Formula: C₂₂H₂₈O₅

Mol. Weight: 372.19

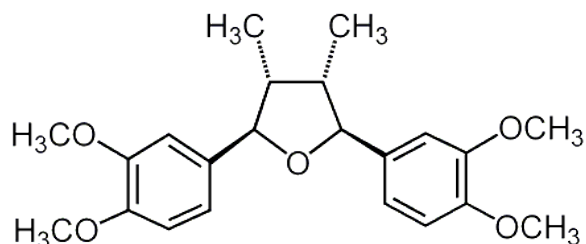
Botanical Source:

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White solid	White solid
Loss on drying	<3.0%	1.4%
Purity (HPLC, 280nm)*	≥99.0%	99.14%

* 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 (2017-03-19) under conditions list above.

QC: Meng Pan

Date: 2015-03-20

QA:

Jinhui Yang

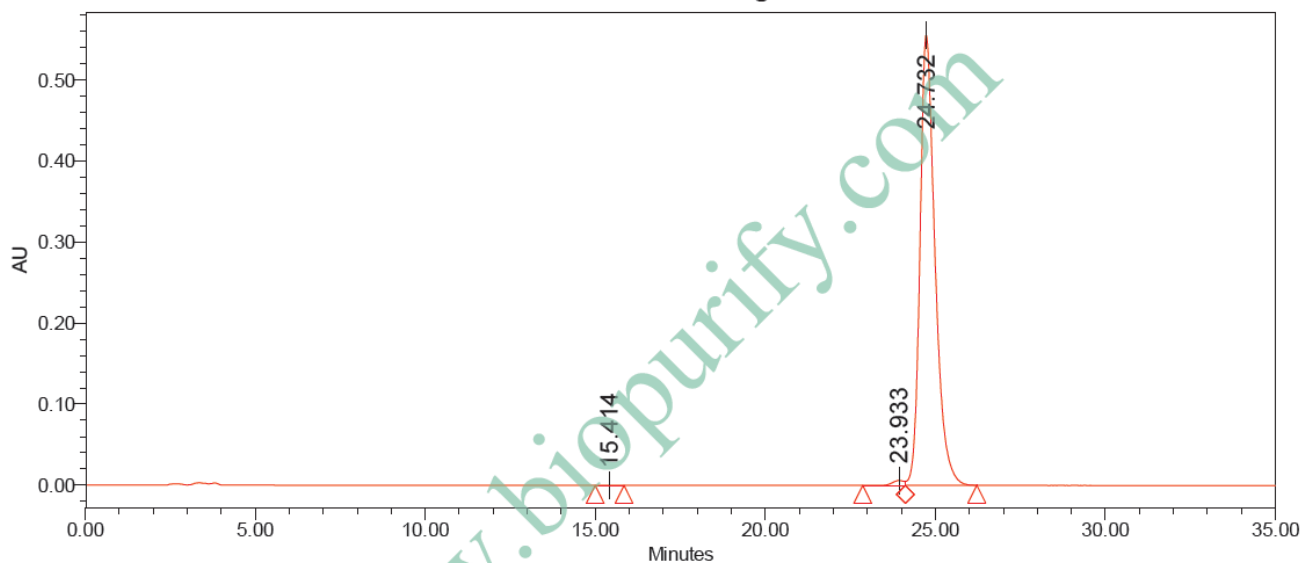
Date: 2015-03-20



SAMPLE INFORMATION

Sample Name:	Galgravin 15032005	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	94	Acq. Method Set:	Galgravin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm
Date Acquired:	2015-3-20 13:56:00 CST		
Date Processed:	2015-3-20 16:00:17 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		15.414	2667	0.02	16460.59	
2		23.933	145748	0.85		19.13
3		24.732	17097694	99.14	15532.73	1.26