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Certificate of Analysis

Product Name: Euscaphic acid

Other Name:

Catalogue No.: BP1819

Batch No.: 15060103

Report date: 2015-06-01

CAS Number: 53155-25-2

Mol. Formula: C₃₀H₄₈O₅

Mol. Weight: 488.35

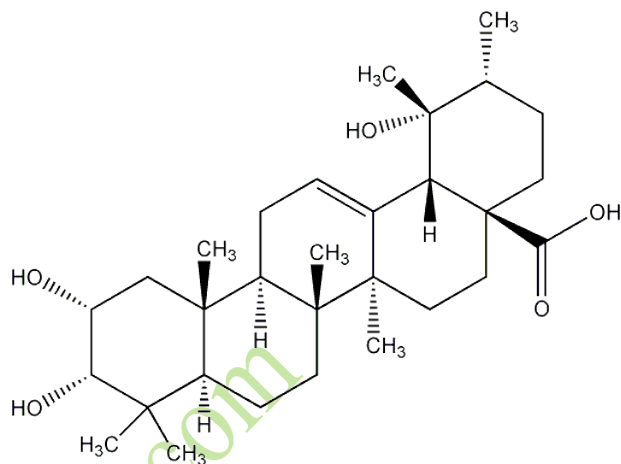
Botanical Source:

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%	1.5 %
Purity (HPLC, 205nm)*	≥95.0%	95.65%

* 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 (2015-05-31) under conditions list above.

QC: Meng Pan

Date: 2015-06-01

QA: Jinhui Yang

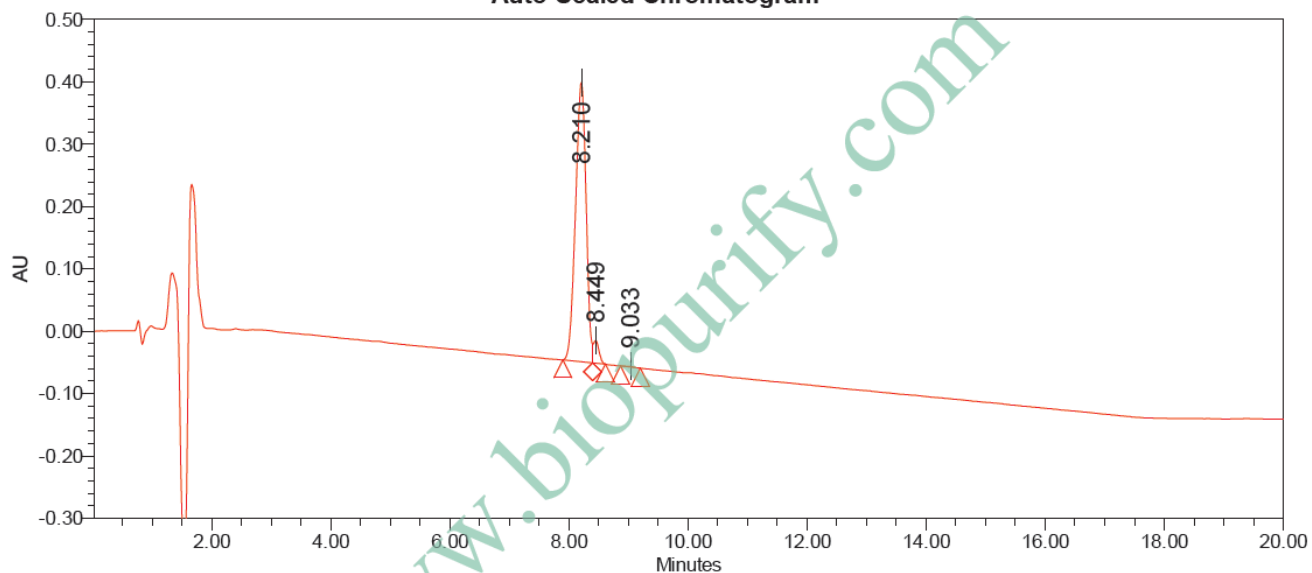
Date: 2015-06-01



SAMPLE INFORMATION

Sample Name:	Euscaphic acid 15060103	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	42	Acq. Method Set:	Euscaphic acid
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	205.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 205.0 nm
Date Acquired:	2015-6-1 10:20:33 CST		
Date Processed:	2015-6-1 15:06:47 CST		

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	8.210	5508426	95.65	9346.91	
2	8.449	242432	4.21		0.70
3	9.033	7977	0.14	26495.25	2.01