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Certificate of Analysis

Product Name: Pachymic acid

Other Name:

Catalogue No.: BP1054

Batch No.: 15030404

Reported Date: 2015-03-04

CAS Number: 29070-92-6

Mol. Formula: C₃₃H₅₂O₅

Mol. Weight: 528.774

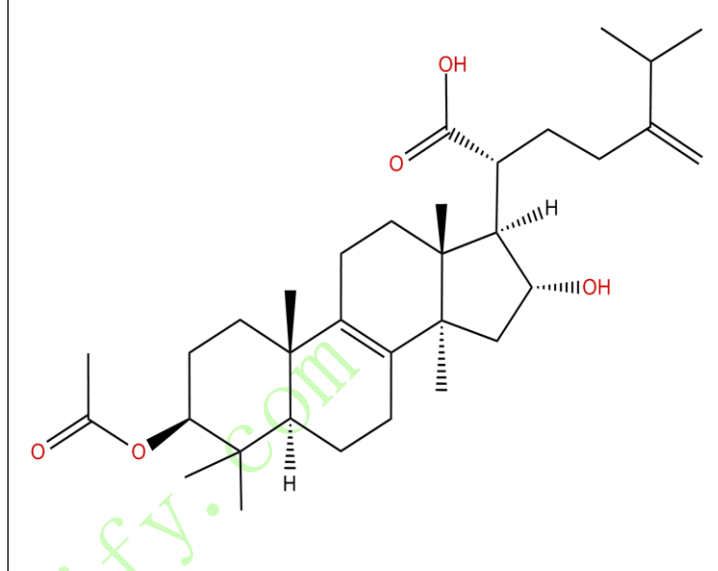
Botanical Source: Poria cocos

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%	1.4%
Purity (HPLC, 205nm)*	≥98.0%	98.63%

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

QC: Meng Pan

Date: 2015-03-04

QA: Lianglei Zhang

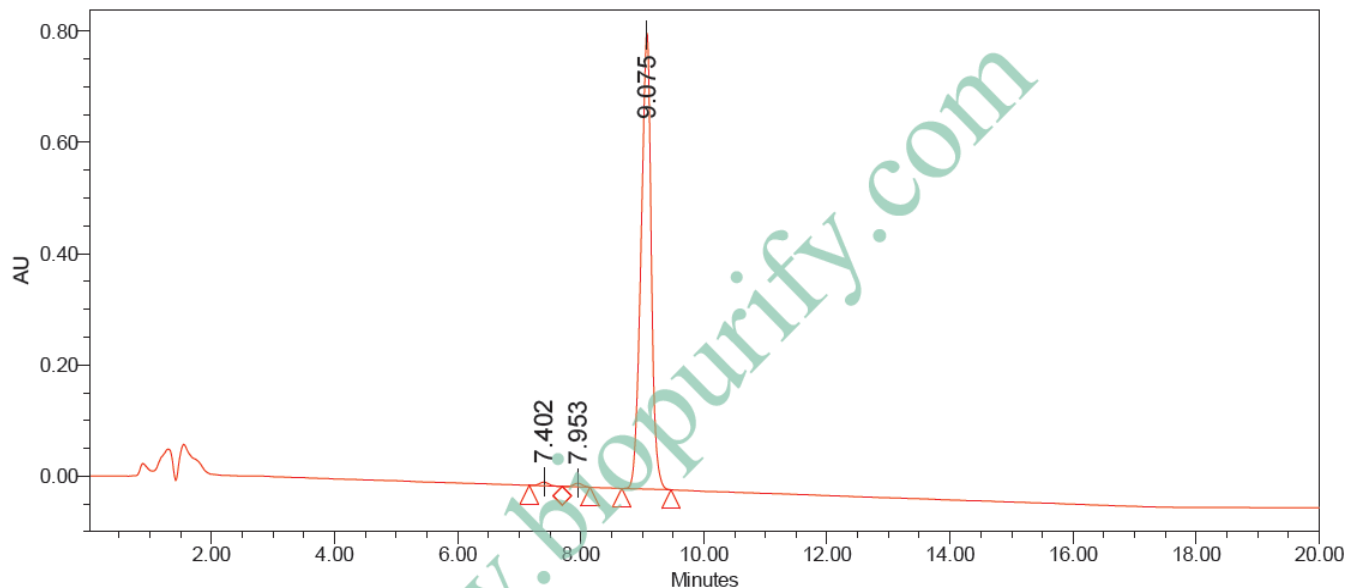
Date: 2015-03-04



SAMPLE INFORMATION

Sample Name:	Pachymic acid 15030404	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	75	Acq. Method Set:	Pachymic 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:	2015-3-4 11:19:40 CST		
Date Processed:	2015-3-4 13:51:17 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.402	66203	0.69	12324.26	
2		7.953	65567	0.68	13680.71	2.02
3		9.075	9505641	98.63	14075.05	3.81