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Certificate of Analysis

Product Name: Dehydrotrametenolic acid

Other Name:

Catalogue No.: BP1798

Batch No.: 15031309

Reported Date: 2015-03-13

CAS Number: 29220-16-4

Mol. Formula: C₃₀H₄₆O₃

Mol. Weight: 454.34

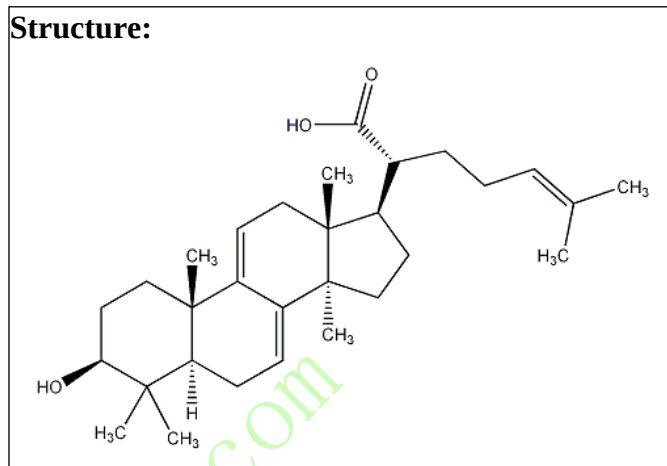
Botanical Source: Poria cocos

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White cotton-like solid	White cotton-like solid
Loss on drying	<3.0%	1.5%
Purity (HPLC, 244nm)*	≥98.0%	99.47%

* 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 (2017-03-12) under conditions list above.

QC: Meng Pan

Date: 2015-03-13

QA:

Jinhui Yang

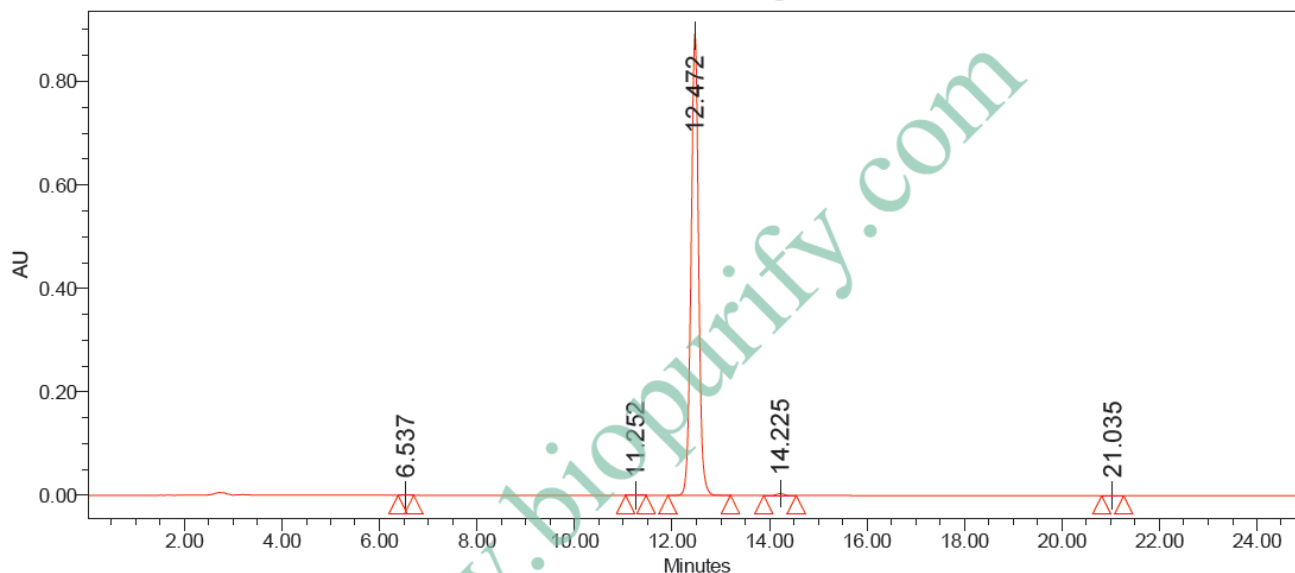
Date: 2015-03-13



SAMPLE INFORMATION

Sample Name:	Dehydrotrametenolic acid15031309	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	35	Acq. Method Set:	Dehydrotrametenolic acid
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	244.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 244.0 nm
Date Acquired:	2015-3-13 15:09:15 CST		
Date Processed:	2015-3-13 15:57:39 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		6.537	1776	0.02	21602.44	
2		11.252	4059	0.04	27487.97	20.32
3		12.472	9505444	99.47	32935.42	4.36
4		14.225	41767	0.44	40402.88	6.15
5		21.035	3041	0.03	37866.54	20.38