



成都普瑞法科技开发有限公司
Chengdu Biopurify Phytochemicals Ltd.

Add: No.11 Building, No. 388 Rongtaidadao CNSTP
Wenjiang Zone, Chengdu, Sichuan, 611130 China
TEL: 028-82633987 FAX: 028-82633165
E-mail: biopurify@gmail.com sales@biopurify.com
Web: www.biopurify.com



Certificate of Analysis

Product Name: Ginkgetin

Other Name:

Catalogue No.: BP0642

Batch No.: 14041511

Report date: 2014-04-15

CAS Number: 481-46-9

Mol. Formula: C₃₂H₂₂O₁₀

Mol. Weight: 566.518

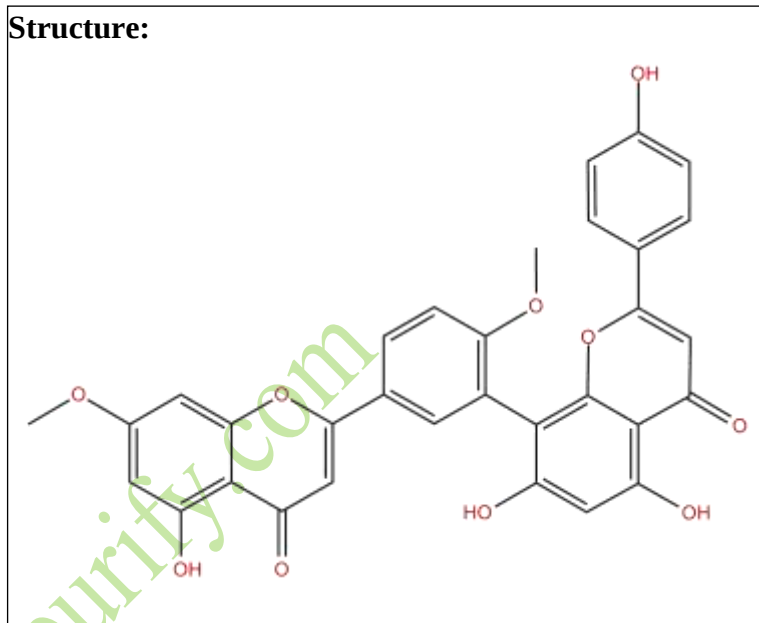
Botanical Source: Araucaria cunninghami

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Pale-yellow powder	Pale-yellow powder
Loss on drying	<3.0%	1.1 %
Purity (HPLC, 330nm)*	≥96.0%	96.29%

* 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 (2016-04-15) under conditions list above.

QC: *Meng Pan*

Date: 2014-04-15

QA: *Lianglei Zhang*

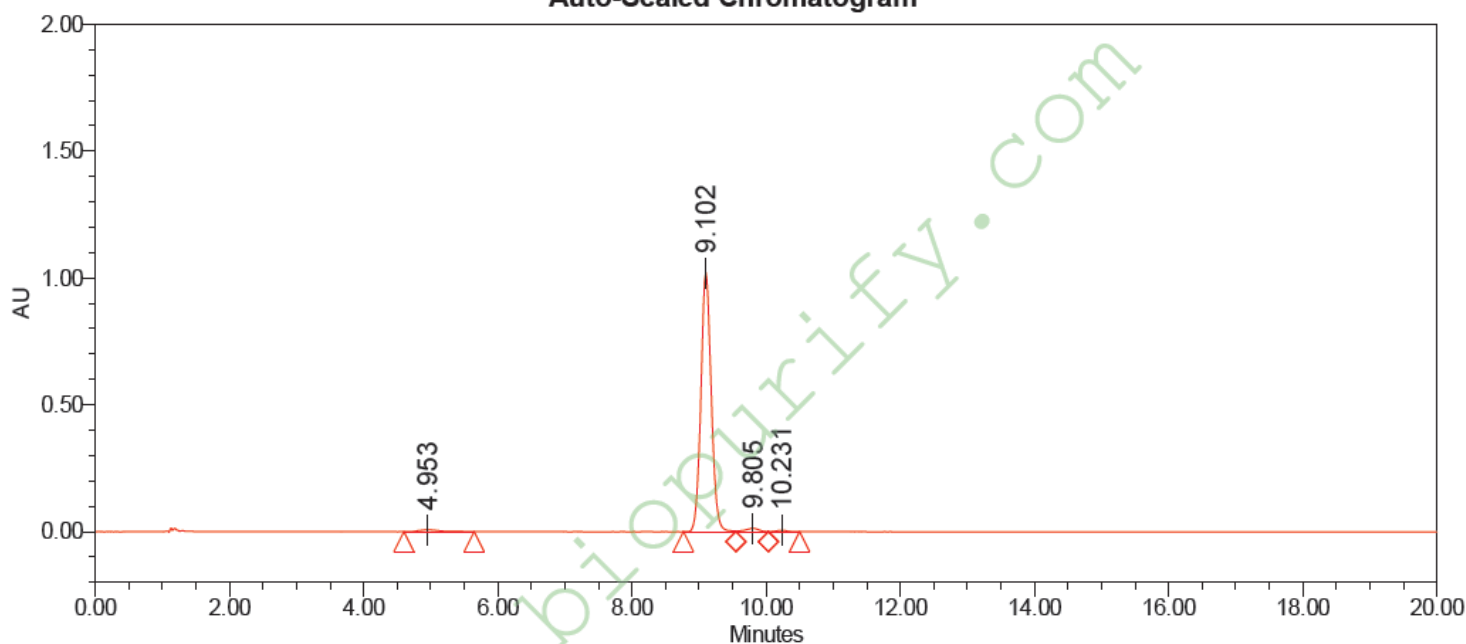
Date: 2014-04-15



SAMPLE INFORMATION

Sample Name:	Ginkgetin 14041511	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:D,3	Acq. Method Set:	Ginkgetin
Injection #:	1	Processing Method:	Samples 3
Injection Volume:	10.00 ul	Channel Name:	330.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 330.0 nm
Date Acquired:	2014-4-15 16:23:09 CST		
Date Processed:	2014-4-15 17:20:17 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		4.953	175898	1.55	1423.87	
2		9.102	10946605	96.29	16748.15	9.82
3		9.805	184653	1.62	11121.62	2.09
4		10.231	61793	0.54	16470.51	1.21