



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

Certificate of Analysis

Add: 2F, No. 11 Building, No. 388 Rongtaidadao CNSTP
Wenjiang Zone, Chengdu, Sichuan 611130, China
TEL: +86-28-82633987 FAX: +86-28-82633165
E-mail: biopurify@gmail.com
Web: <http://www.phytopurify.com>

Product Name: Falcarindiol

Other Name:

Catalogue No.: BP0581

Batch No.: 13061204

Report Date: 2013-06-12

CAS Number: 225110-25-8

Mol. Formula: C₁₇H₂₄O₂

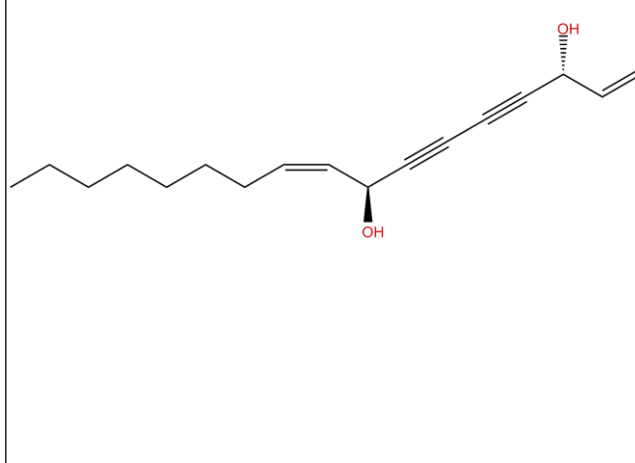
Mol. Weight: 260.37

Type of compound:

Identification Method: Mass

Analysis Method of Purity: HPLC

Structure:



Analytical result:

Test	Specification	Results
Appearance	Light Yellow to Brown Liquid	Confirms
Loss on drying	<2.0%	1.2%
Purity	≥98.0%	99.53%

* 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 (2015-06-11) under conditions list above.

QC: *Meng Pan*

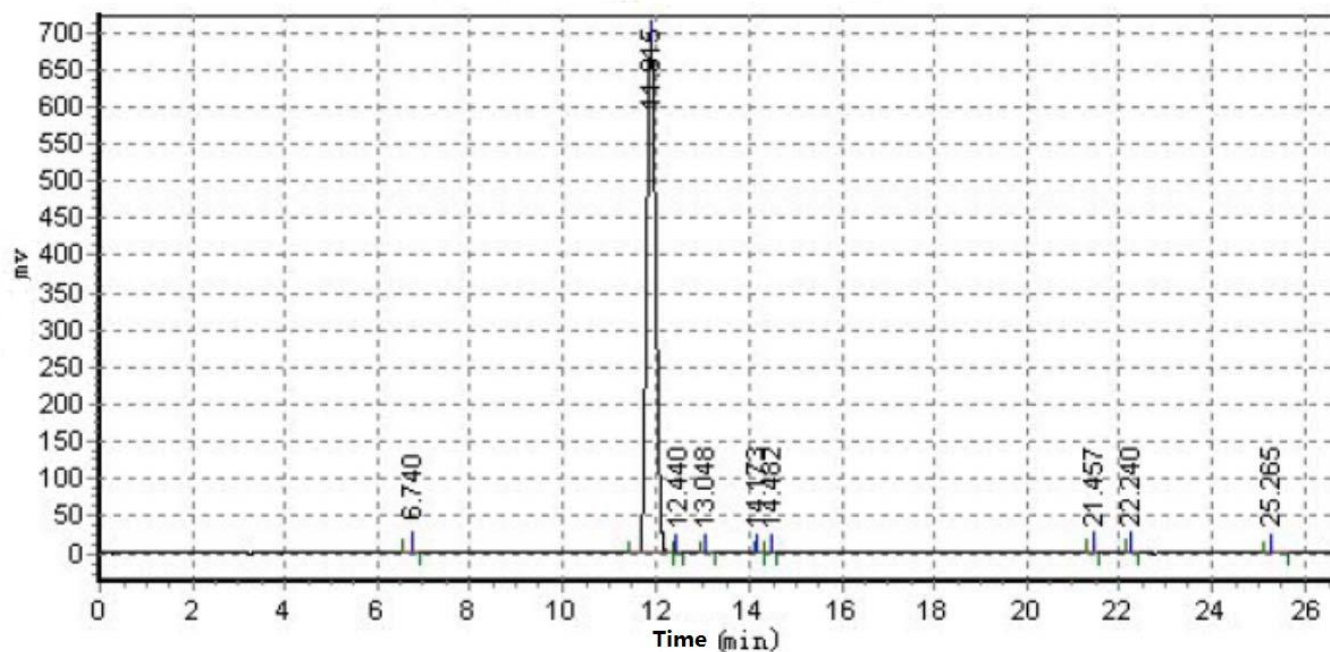
Date: 2013-06-12

QA: *Lianglei Zhang*

Date: 2013-06-12



Falcarindiol 13061204 HPLC RESULTS



Peak No.	RT	Peak	Peak Area	%Area
1	6.740	786.405	9479.121	0.0994
2	11.915	686564.500	9489936.000	99.5387
3	12.440	623.333	4373.334	0.0459
4	13.048	456.891	5839.350	0.0612
5	14.173	455.818	4554.018	0.0478
6	14.482	426.727	5091.754	0.0534
7	21.457	452.676	4815.717	0.0505
8	22.240	424.750	4262.843	0.0447
9	25.265	377.320	5562.640	0.0583
Total		690568.421	9533914.778	100.0000



Falcarindiol 13061204 MS RESULTS

