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Certificate of Analysis

Product Name: Honokiol

Other Name:

Catalogue No.: BP0736

Batch No.: 15032007

Production Date: 2015-03-20

Reportdate 2015-03-20

CAS Number: 35354-74-6

Mol. Formula: C₁₈H₁₈O₂

Mol. Weight: 266.34

Botanical Source:

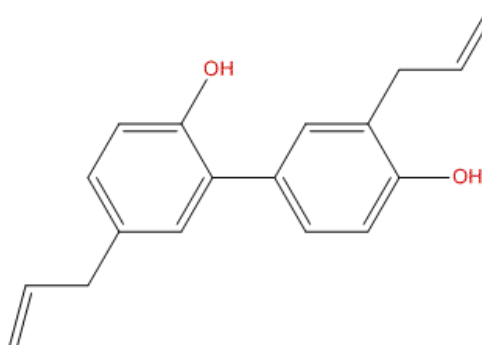
Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Analytical result:

Structure:



Test	Specification	Results
Appearance	white or off white powder	Off- white powder
Loss on drying	<3.0%	1.1%
Purity (HPLC,255nm)	≥98.0%	99.75%

* 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 (2017-03-20) under conditions list above.

Note: In case of quality problem, please contact us within 15 days after receiving the products.

QC: *Meng Pan*

Date: 2015-03-20

QA: *Lianglei Zhang*

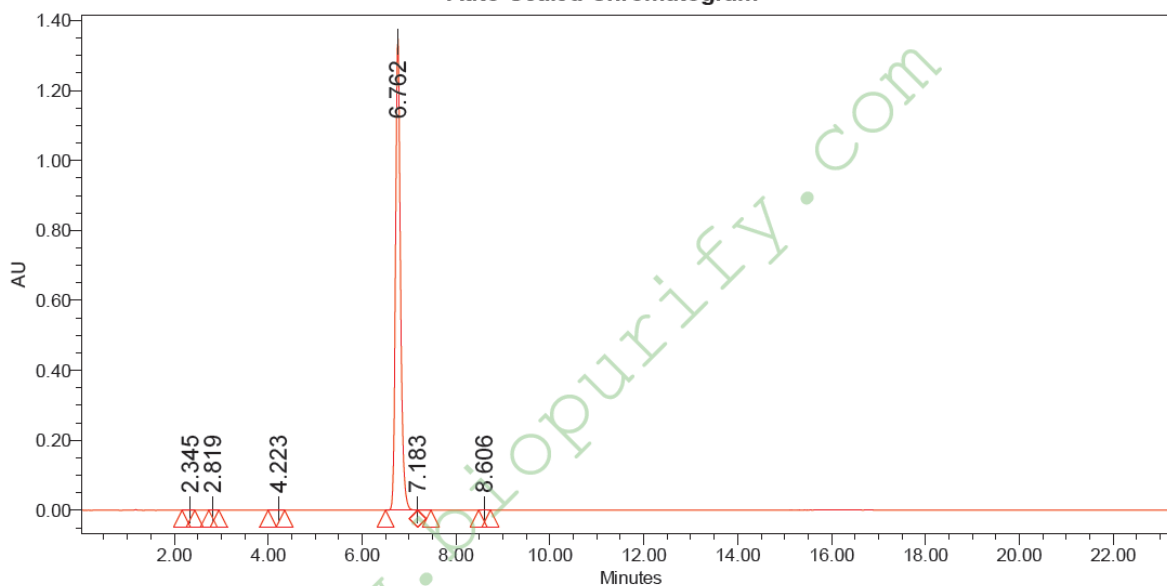
Date: 2015-03-20



SAMPLE INFORMATION

Sample Name:	Honokiol 15032007	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:E,5	Acq. Method Set:	Honokiol
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	255.0nm
Run Time:	23.0 Minutes	Proc. Chnl. Descr.:	PDA 255.0 nm
Date Acquired:	2015-3-20 12:06:47 CST		
Date Processed:	2015-3-20 12:44:18 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		2.345	4009	0.04	7131	
2		2.819	5303	0.05	4717	1.24
3		4.223	5022	0.05	11473	8.13
4		6.762	9969839	99.75	20167	13.86
5		7.183	1982	0.02		2.15
6		8.606	9035	0.09	29226	7.19