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Certificate of Analysis

Product Name: Eucalyptol

Other Name:

Catalogue No.: BP0568

Batch No.: 15071405

Reported Date: 2015-07-14

CAS Number: 470-82-6

Mol. Formula: C₁₀H₁₈O

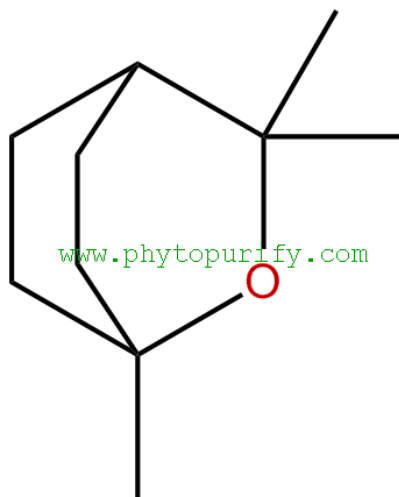
Mol. Weight: 154.253

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Colourless liquid	Colourless liquid
Loss on drying	<3.0%	2.0%
Purity (HPLC, 205nm)*	≥98.0%	99.5%

* 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 (2017-07-13) under conditions list above.

QC: *Meng Pan*

Date: 2015-07-14

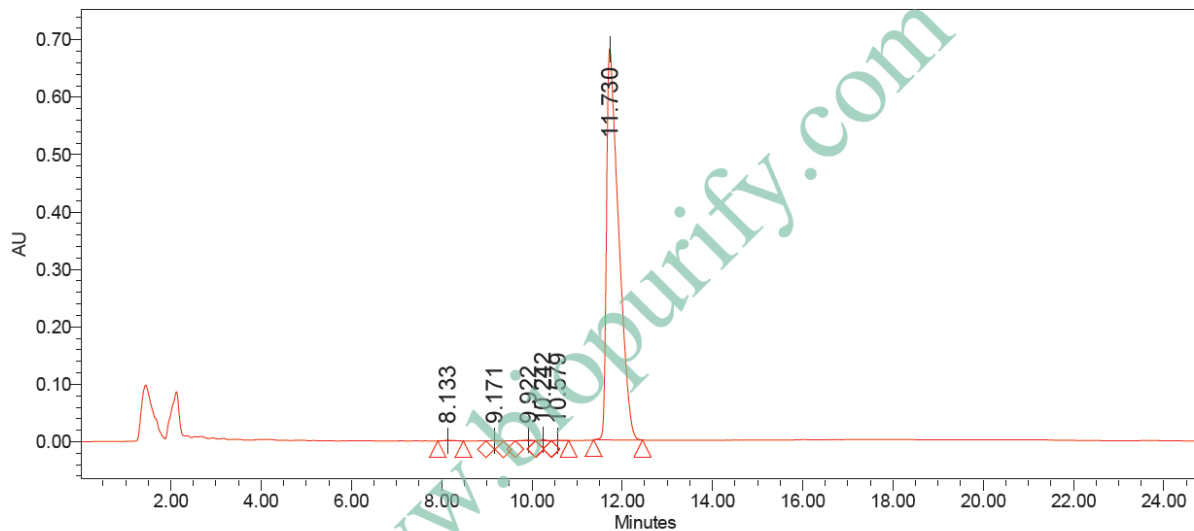
QA: *Lianglei Zhang*

Date: 2015-07-14

SAMPLE INFORMATION

Sample Name:	Eucalyptol 15071405	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	14	Acq. Method Set:	Eucalyptol
Injection #:	1	Processing Method:	Samples
Injection Volume:	20.00 ul	Channel Name:	205.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 205.0 nm
Date Acquired: 2015-7-14 14:15:25 CST			
Date Processed: 2015-7-14 15:21:35 CST			

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.133	15609	0.12	3786.11	
2		9.171	6785	0.05	11253.87	2.64
3		9.922	18578	0.15	10706.79	1.97
4		10.242	16854	0.13	17333.82	0.89
5		10.579	6142	0.05	17502.98	1.06
6		11.730	12644117	99.50	7746.28	2.66