



成都普瑞法科技开发有限公司
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Certificate of Analysis

Product Name: Beta-Eudesmol

Other Name: 4(15)-Selinene-11-ol

Catalogue No.: BP0263

Batch No.: 14082103

Reported Date: 2014-08-21

CAS Number: 473-15-4

Mol. Formula: C₁₅H₂₆O

Mol. Weight: 222.372

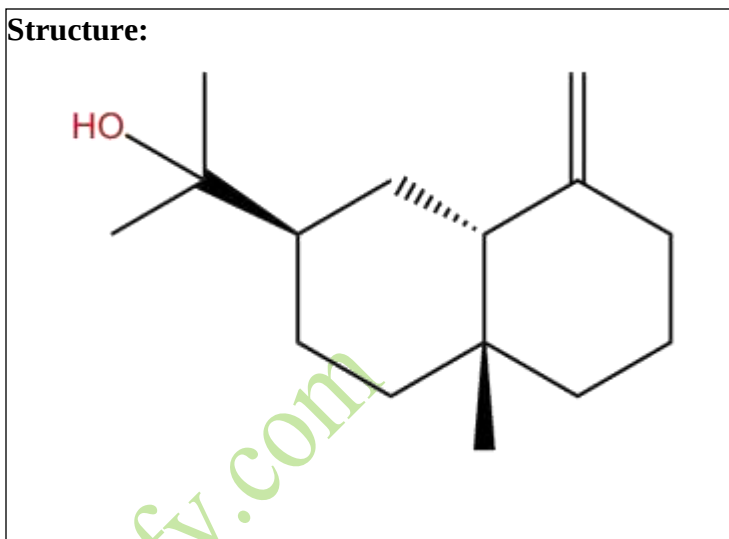
Botanical Source: Eucalyptus oils

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	1.2%
Purity (HPLC-205nm)*	≥98.0%	98.83 %

* 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 (2016-08-21) under conditions list above.

QC: *Meng Pan*

Date: 2014-08-22

QA: *Lianglei Zhang*

Date: 2014-08-22

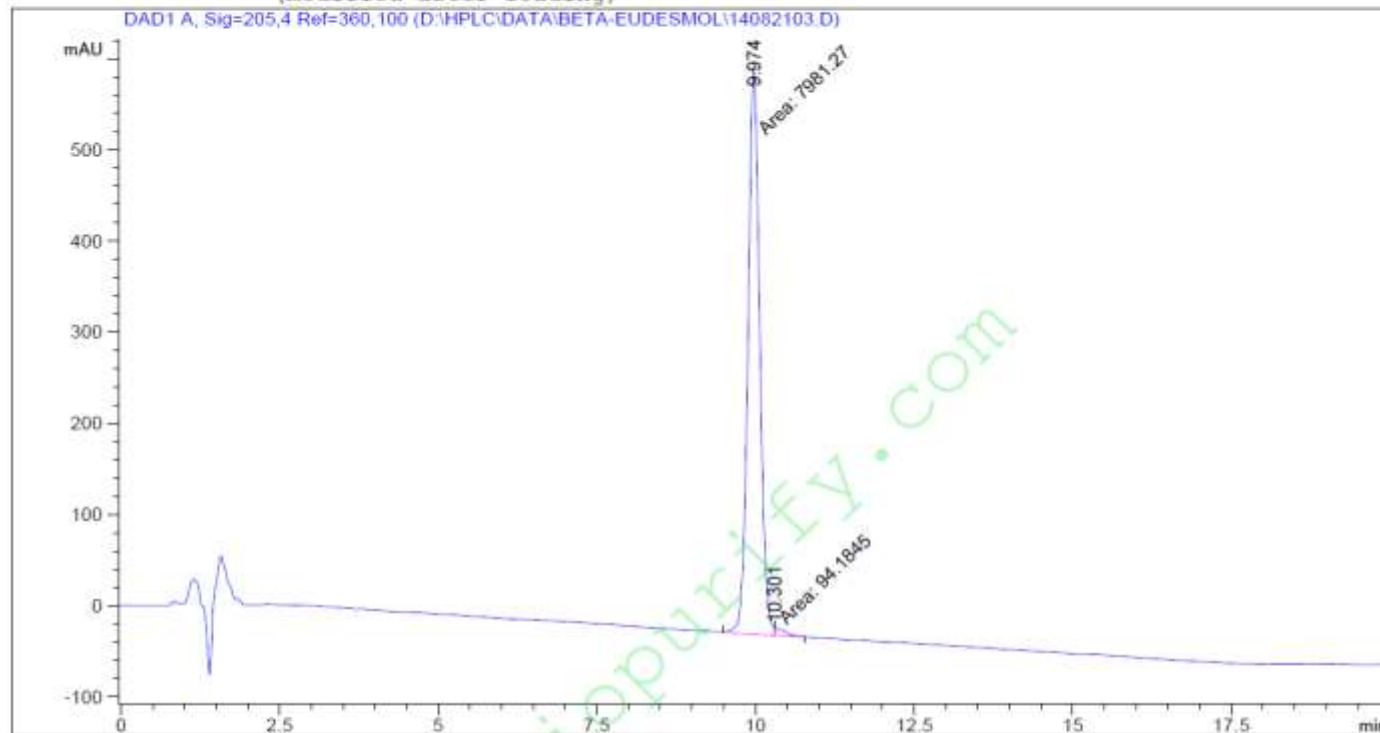


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Acq. Operator : yzq
Acq. Instrument : Instrument 1 Location : Vial 1
Injection Date : 8/21/2014 2:58:23 PM Inj Volume : 10 µl

Acq. Method : D:\HPLC\METHOD\BETA-EUDESOL.M
Last changed : 8/21/2014 2:49:54 PM by yzq
(modified after loading)

Analysis Method : D:\HPLC\METHOD\XANTHOTOXIN.M
Last changed : 8/21/2014 3:51:35 PM by yzq
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Area Percent Report
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Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=205,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	9.974	MF	0.2148	7981.27295	619.25916	98.8337
2	10.301	FM	0.1931	94.18446	8.12794	1.1663

Totals : 8075.45741 627.38709

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*** End of Report ***