

Sandalwood Select CO2 Extract

INCI: Santalum Album (Sandalwood) Oil

Product ID: CO2SANDALWDIN1029

Specifications

Analytical Details

Appearance:

Odor:

Refractive Index (25 °C):

Specific Gravity (25 °C):

Optical Rotation:

Solubility:

Total Alcohol (Calculated as Santalols C₁₅H₁₄O):

Alpha-Santalol:

Beta-Santalol:

Heavy Metals

Lead:

Arsenic:

Cadmium:

Mercury:

Microbiological

Total Plate Count:

Yeast / Mold / Fungi:

E. coli:

Salmonella:

Coliform:

P. Aeruginosa:

S. Aureus:

Mycotoxins

Aflatoxin B1:

Aflatoxin (B1+B2+G1+G2):

Methods

Visual

Organoleptic

In-house

In-house

In-house

In-house

GCMS

GCMS

GCMS

AOAC 16th Ed.

AOAC 16th Ed.

AOAC 16th Ed.

AOAC 16th Ed.

BAM Online

BAM Online

BAM Online

BAM Online

BAM Online

BAM Online

BAM Online

ASTA 24.2 1997 Ed.

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2 Years

Store in tightly sealed containers at ambient temperatures, in a dry and well-ventilated area away from heat sources and protected from light.

Specifications

Clear, Pale Yellow to Brown Liquid

Pleasant; Sweet; Woody; Balsamic

1.5000 - 1.5100

0.9650 - 0.9850

- 20 ° to - 15 °

Insoluble in Water; Soluble in Alcohol

> 90%

50.0 - 55.0%

20.0 - 27.0%

≤ 2 ppm

≤ 1 ppm

≤ 1 ppm

≤ 1 ppm

< 1,000 cfu/g

< 100 cfu/g

Absent

Absent

< 10 / g

Absent

Absent

< 5 ppb

< 10 ppm

Date: 06/12/2020

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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