

TECHNICAL DATA SHEET

## 316

## **COPAIBA OIL**

Date: 30/07/2025

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# 1 - IDENTIFICATION

Type of product : Essential oil

Botanical name : Copaifera officinalis L.

Part of plant:

Country of harvest / gathering:

BRAZIL

Country of manufacturing:

BRAZIL

Process:

Distillation

Natural content:

100,00 %

Preservative agent / Antioxidant / Preservative :

Designation	N° CAS	%
None	None	None

### Carrier:

Designation	N° CAS	%
None	None	None

## 2 - PRODUCT CERTIFICATIONS

Kosher certification:

No
Halal certification:

No
Others:

No

# 3 - ORGANOLEPTIC AND ANALYTICAL DATA

Odour: Woody, slightly smoky, balsamic

Appearance: Limpid mobile liquid
Color: Colourless to light yellow

 Specific gravity (D20/20):
 0,8950 / 0,9050 1,4950 / 1,5020

 Refractive Index (ND20):
 -25,0000 / 0 ° Conforms to standard

 Optical Rotation at 20°C:
 2,00 / 10,00 % 0 / 14,00 % 40,00 /

 GC profile (area%):
 70,00 % 0 / 11,00 % 0 / 10,00 % 0 /

GC(area%) Copaene:

GC(area%) Bergamotene Trans alpha :
GC(area%) Beta caryophyllene :
GC(area%) Humulene alpha :
GC(area%) Germacrene D :
GC(area%) Bisabolene Beta :

12,00 %



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### **INVENTORIES**

4 - REGULATION

N° CAS TSCA: 8013-97-6

946-913-6

N° CAS EINECS: N° EC:

Country inventories	Listed	Country inventories	Listed
TSCA Active	Yes	ISHL	Ye
EINECS	Yes	KECI	s
AIIC	Yes	PICCS	Ye
DSL	Yes	NzLOC	S
nDSL	No	TCSI	Ye
IECSC	Yes		S
		L	Ye

FOOD

Inventories registration does not guarantee food grade status, use in food applications is under customer responsibility.

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Ye

Food allergens (EC Regulation n°1169/2011): None

**INVENTORIES:** N° FEMA: -

N° CoE: 499 (2043) N° FDA: 172.510

## FRAGRANCE AND COSMETIC

100% COPAIFERA OFFICINALIS RESIN OIL INCI name (CosIng):

INCI name (PCPC): 100% COPAIFERA OFFICINALIS (BALSAM COPAIBA) RESIN OIL

INCI IECIC: Not listed

## 5 - PACKAGING, HANDLING, STORAGE AND SHELF LIFE

Store in the original closed container ambient temperature between 15°C and 25°C protected from air and light.

Shelf life: 36 Months

All our packaging are approved for food contact according to current European regulation.

## 6 - MISCELLANEOUS

This data sheet is completed to the best of our knowledge at the indicated date about above product(s) and remains the property of the issuer. As such the given information remains confidential.

The immidrmation tied above is given for guidance only. Although the greatest care has been taken to ensure its accuracy, changing liabilitiadividual product characteristics may require specification modifications or make it necessary to disclaim any warranty, expressed or It belongs to the user, under his responsibility, to ensure the conditions and possibilities of use of the product(s), in

particular with regard to laws and regulations. It's important to remind that the certifications and the manufacturing practices and environment are related to the grade (food/non-food) of the products. In case of dispute relating to the information pursuant to regulations, only regulations in force shall prevail.

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