

info@natureinbottle.com ( www.natureinbottle.com

## **CERTIFICATE OF ANALYSIS (COA)**

Product Name	CAMPHOR ESSENTIAL OIL		
<b>Botanical Name</b>	Cinnamomum camphora		
Product Code	PEO1028		
CAS#	8008-51-3 ; 92704-03-5		
FEMA#	2231		
EINECS #	296-431-9		
INCI Name	Cinnamomum Camphora (Camphor) Wood Oil		

Batch #	10282312
Manufacturing Date	DECEMBER 2023
Best Before Date	NOVEMBER 2026

Part Used	Wood		
Extraction Method	Steam Distilled Essential Oil		
Quality	100% Pure and Natural		
Note Classification	Middle to Base Note		

<u>PROPERTIES</u>	SPECIFICATIONS	RESULTS
Appearance	Colorless to pale yellow liquid	CONFORMS
Odour	Sharp, penetrating, camphoraceous, medicinal aroma	CONFORMS
Refractive Index	1.462 - 1.475 @ 20°C	1.467
Specific Gravity (g/mL)	0.860 - 0.910 @ 20°C	0.886
Optical Rotation (°)	+1° to +24°	CONFORMS
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS

Comments	Odour quality is excellent		
----------	----------------------------	--	--

Disclaimer & Caution: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Nature In Bottle provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the product, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Nature In Bottle, no representation or warranty - expressed or implied - is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Nature In Bottle is limited to the value of the goods and does not include any consequential loss. Nature In Bottle shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Nature In Bottle shall not be responsible for any damages resulting from the use of or reliance upon this information.



info@natureinbottle.com \( \rightarrow \text{www.natureinbottle.com} \)

MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS	<u>RESULTS</u>
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149	CONFORMS
Yeast and Mould	< 10 CFU/g	ISO 16212	CONFORMS
Candida albicans	ABSENT / 1g	ISO 18416	CONFORMS
Escherichia coli	ABSENT / 1g	ISO 21150	CONFORMS
Pseudomonas aeruginosa	ABSENT / 1g	ISO 22717	CONFORMS
Staphylococcus aureus	ABSENT / 1g	ISO 22718	CONFORMS

HEAVY METAL TESTS	SPECIFICATIONS	STANDARDS	RESULTS
Lead: Pb (mg/kg or ppm)	< 10 ppm	na	CONFORMS
Arsenic: As (mg/kg or ppm)	< 2 ppm	na	CONFORMS
Mercury: Hg (mg/kg or ppm)	< 1 ppm	na	CONFORMS

## **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 36 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

Disclaimer & Caution: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Nature In Bottle provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the product, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Nature In Bottle, no representation or warranty - expressed or implied - is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Nature In Bottle is limited to the value of the goods and does not include any consequential loss. Nature In Bottle shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Nature In Bottle shall not be responsible for any damages resulting from the use of or reliance upon this information.