

# Gabriella Oils

Gabriella Oils | [www.gabriellaoils.com](http://www.gabriellaoils.com) | [info@gabriellaoils.com](mailto:info@gabriellaoils.com)

## CERTIFICATE OF ANALYSIS (COA)

<b>Product Name</b>	SPIKENARD ESSENTIAL OIL
<b>Country of Origin</b>	Nepal
<b>Botanical Name</b>	Nardostachys jatamansi
<b>CAS #</b>	8022-22-8 ; 90064-28-1
<b>EINECS #</b>	290-089-4

<b>Part Part</b>	Roots and rhizomes
<b>Quality</b>	Pure Undiluted Essential Oil
<b>Extraction Method</b>	Steam Distillation
<b>Batch Number</b>	SD-2026-01
<b>Date of Analysis</b>	20/04/26

<u>TEST</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
<b>Appearance</b>	Greenish yellow to amber brown coloured liquid	CONFORMS
<b>Odour</b>	Sweet, resinous, damp earth, mellow spicy aroma	CONFORMS
<b>Refractive Index @25°C</b>	1.495 - 1.510 @ 20°C	1.502
<b>Specific Gravity (g/mL) @25°C</b>	0.940 – 0.960 @ 20°C	0.951
<b>Solubility</b>	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS

Natural variation in colour, clarity and viscosity may occur between batches due to botanical origin, seasonal variation, extraction profile and storage temperature.

**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. Gabriella Oils 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 Gabriella Oils, 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 Gabriella Oils is limited to the value of the goods and does not include any consequential loss. Gabriella Oils shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Gabriella Oils shall not be responsible for any damages resulting from the use of or reliance upon this information.

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

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

## **STABILITY AND STORAGE:**

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Store in a tightly closed container in a cool, dry place, protected from sunlight. Quality should be reviewed after 36 months from the date of opening or receipt.

## **STATEMENT:**

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This Certificate of Analysis is based on supplier-provided technical data and Gabriella Oils' internal review for consistency with the supplied product documentation. It is not an independent laboratory certificate.

This document relates only to the batch identified above. The user is responsible for ensuring suitability and legal compliance in the final application.

Natural botanical extracts may display normal variation in colour, aroma, clarity and viscosity from batch to batch. This does not affect authenticity or intended cosmetic use.

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