

CERTIFICATE OF ANALYSIS (COA)

Product Name	AMBER ESSENTIAL OIL
Botanical Name	Pinus succinefera
Product Code	PEO1215
CAS #	8002-67-3
INCI Name	Pinus Succinefera (Amber) Oil

Batch #	12152404
Manufacturing Date	APRIL 2024
Best Before Date	MARCH 2027

Part Used	Fossilized Tree Resin / Retinite
Extraction Method	Dry Distillation
Quality	100% Pure and Natural
Note Classification	Base Note, Excellent Fixative

PROPERTIES	SPECIFICATIONS	RESULTS
Appearance	Dark brown slightly viscous liquid	CONFORMS
Odour	Smoky, leathery, woody aroma with great tenacity	CONFORMS
Specific Gravity (g/mL)	0.967 - 1.037 @ 25°C	0.998
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS

Comments	Odour quality is excellent
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MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS	RESULTS
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.