

Certificate Of Analysis

BENZOE (ABSOLUTE) ORGANIC ESSENTIAL OIL

Product: BENZOE ORGANIC ESSENTIAL OIL
Botanical Name: Styrax benzoin
INCI: Styrax benzoin (Benzoe) Resin Oil
CAS Number: 9000-05-9
EINECS Number: 232-523-7
FEMA Number: 2133

Batch # 10162207
Shelf Life 2 years

Part used Resin (Gum)
Extraction method Cold pressed
Country of Origin Indonesië (Sumatra)
Quality 100% Pure and Natural
Not Classification Base Note

PROPERTIES

Appearance

Odour

Refractive Index

Specific Gravity (g/mL)

Solubility

SPECIFICATIONS

Amber to golden brown colored
viscous liquid

Rich, intensely sweet, warm,
vanilla-like, balsamic aroma

1.445 - 1.510 @ 20°C

1.040 - 1.075 @ 20°C

Soluble in alcohols and fixed oils;
Insoluble in water

RESULTS

CONFORMS

CONFORMS

1.468

1.050

CONFORMS

COMMENTS

Odour and quality is excellent

MICROBIAL ANALYSIS

Aerobic Mesophilic Bacterial Count
Yeast and Mould
Candida albicans
Escherichia coli
Pseudomonas
Staphylococcus aureus

SPECIFICATIONS

<100 CFU/g
< 10 CFU/g
ABSENT/ 1g
ABSENT/ 1g
ABSENT/ 1g
ABSENT/ 1g

STANDARDS

ISO 21149
ISO 16212
ISO 18416
ISO 18416
ISO 18416
ISO 18416

RESULTS

CONFORMS
CONFORMS
CONFORMS
CONFORMS
CONFORMS
CONFORMS

HEAVY METAL TESTS

Lead (Pb)
Arsenic (As)
Mercury (Hg)

SPECIFICATIONS

< 10 ppm
< 2 ppm
< 1 ppm

RESULTS

NOT DETECTED
NOT DETECTED
NOT DETECTED

STABILITY AND STORAGE

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

Product Statement

We hereby certify that our Organic Benzoe Essential oil, is free of genetically modified materials and components. No ingredients, additives or processing aids of GMO are used in the process of producing and purifying the oil. To our knowledge is an allergens free product.