



# Essential Oil Exchange

Product: **10504**  
Revision: **New**

## Certificate of Analysis

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Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Eucalyptus Oil	Eucalyptus globulus	Australia	10504	5 Years
Quality	Extraction Method	Flash Point	Parts Used	
100% Pure & Natural	Steam Distilled	118 F	Leaves	

Analysis Value	Specification
COLOR : Pale yellow	Pale yellow
ODOR DESCRIPTON : Characteristic of cineole	Characteristic of cineole
Optical rotation : 2.9	Conforms to standard
Refractive index : 1.4587	Conforms to standard
Relative density : 0.914	Conforms to standard
1, 8 cineole : 81.80	Conforms to standard
A pinene : 2.84	Conforms to standard
B pinene : 0.40	Conforms to standard
Sabinene : 0.02	Conforms to standard
A phellandrene : 0.49	Conforms to standard
Limonene : 7.37	Conforms to standard
Camphor : 0.00	Conforms to standard
Camphene : 0.00	Conforms to standard

Information	Identification
FEMA No.	2466
CAS No.	8000-48-4
Health	Slightly Hazardous
Flammability	Will ignite if moderately heated
Reactivity	Stable and not reactive with water

Information	Fire, Explosion and Reactivity
Flash Point	118 F
Extinguishing Media	FOG-No / CO2 – Yes / FOAM – Yes / DRY – Yes



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Stability	Stable
Fire Fighting	Closed containers may build up pressure at elevated temperatures / Cool containers exposed to fire with water / Do not use water directly on burning material
Hazardous Combustible Decomposition Products	Forms carbon monoxide and/or dioxide in addition to other unidentified organic compounds upon burning

Information	Physical Data
Color and Odor	Colorless to pale yellow liquid with an aroma typical of cineole
Boiling Point	348.8
Water Solubility	Insoluble

Information	Protection Data
Respiratory	Avoid casual breathing / Use a respirator with solvent/organic vapor cartridge
Ventilation	Local explosion proof exhaust recommended
Skin	Wear impermeable gloves
Eye	Goggles giving complete protection to eyes / eyewash bottle with clean water
Other	Do not eat, drink or smoke while handling

Information	Emergency First Aid
Inhalation	Seek fresh air / Remain at rest / Consult doctor if necessary
Eye Contact	Wash eyes immediately and abundantly with clean running water at low pressure
Skin Contact	Wash skin with soap and water
Ingestion	Rinse mouth / Consult doctor immediately

Information	Handling and Disposal
Handling and Shipping	Store in tightly sealed container in a cool, dry place
Waste Disposal	Follow any federal, state or local laws / Do not dispose of in sewer

**Disclaimer:** The test results listed are accurate to the best of our knowledge based upon reputable labs and their testing methods. These results should not be used as a final determination for use in a finished product. According to GMP regulations, the



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specifications, test methods, and test results may be independently qualified by the purchasing party. The appropriate use of this product is the sole responsibility of the user and/or the purchasing party.



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